OM protein - protein search, using sw model

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Run on:       February 11, 2005, 18:24:45 ; Search time 41 Seconds
                                  (without alignments)
                                  1067.771 Million cell updates/sec

Title:        US-09-943-664-50
Perfect score: 2529
Sequence:     1 MLHPETSPGRGHLLAVLLAL.........RNRYICQFAQEHISRWGPGS 455

Scoring table: BLOSUM62
               Gapop 10.0 , Gapext 0.5

Searched:     283416 seqs, 96216763 residues

Total number of hits satisfying chosen parameters:      283416

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
                 Maximum Match 100%
                 Listing first 1500 summaries

Database :    PIR.79:*
          1:  Pir1:*
          2:  pir2:*
          3:  pir3:*
          4:  pir4:*

    Pred. No. is the number of results predicted by chance to have a
    score greater than or equal to the score of the result being printed,
    and is derived by analysis of the total score distribution.
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SUMMARIES

Result No.	Score	Query Match %	Length	DB	ID	Description
1	250	9.9	245	2	S68691	neutrophil granule
2	236	9.3	1268	2	S52781	neurocan - mouse
3	232	9.2	219	2	JC4131	glioma pathogenesi
4	231	9.1	266	2	JC5308	testis-specific, v
5	224	8.9	312	2	T16415	hypothetical prote
6	221	8.7	243	2	B33329	cysteine-rich secr
7	213.5	8.4	249	2	S68684	cysteine-rich secr
8	212	8.4	1257	2	S28764	neurocan precursor
9	209	8.3	244	2	A49202	cysteine-rich secr
10	208	8.2	243	2	JE0204	testicular protein
11	200	7.9	2397	1	A55535	versican precursor
12	196	7.8	2409	2	A60979	versican precursor
13	193.5	7.7	243	2	A33329	testis-specific pr
14	191	7.6	3562	2	A47171	chondroitin sulfat
15	190	7.5	1643	2	T14274	versican precursor
16	190	7.5	3381	2	T42389	versican precursor
17	189.5	7.5	1455	1	A48925	mannose receptor p
18	189	7.5	207	2	T22436	hypothetical prote
19	188.5	7.5	246	2	A24609	acidic epididymal
20	187.5	7.4	205	2	F44583	venom allergen ant
21	185.5	7.3	161	2	JQ1693	pathogenesis-relat
22	185.5	7.3	212	2	T22437	hypothetical prote
23	184	7.3	162	2	T08154	pathogenesis-relat
24	184	7.3	202	2	H44583	venom allergen ant
25	182.5	7.2	159	1	VCT014	pathogenesis-relat
26	181.5	7.2	177	2	T08126	pathogenesis-relat
27	180.5	7.1	159	2	S26238	pathogenesis-relat
28	180.5	7.1	163	2	T04989	pathogenesis-relat
29	180.5	7.1	205	2	A37329	antigen 5 - paper
30	179	7.1	184	2	S10205	pathogenesis-relat
31	178.5	7.1	1456	1	A36563	mannose receptor p
32	178	7.0	202	2	G44583	venom allergen ant
33	177.5	7.0	2825	2	T14271	Doc4 protein, stre
34	177	7.0	178	2	S68681	cysteine-rich secr
35	176.5	7.0	185	2	S65777	pathogenesis-relat
36	176	7.0	168	2	T10677	pathogenesis-relat
37	175	6.9	205	2	T07146	hypothetical prote
38	175	6.9	208	2	T48294	pathogenesis-relat
39	175	6.9	168	2	T19852	venom allergen ant
40	174	6.9	168	2	C24620	hypothetical prote
41	174	6.9	204	2	A44583	hypothetical prote
42	173.5	6.9	212	2	T27834	hypothetical prote
43	173.5	6.9	213	2	T22439	hypothetical prote
44	173	6.8	209	2	T19848	hypothetical prote
45	173	6.8	883	2	S49126	brevican precursor
46	172	6.8	163	2	T02054	pathogenesis-relat
47	172	6.8	164	2	T04299	pathogenesis-relat
48	171	6.8	140	2	A33155	pathogenesis-relat
49	171	6.7	168	2	A24620	pathogenesis-relat
50	170	6.7	175	2	S43894	pathogenesis-relat
51	170	6.7	2415	1	A39086	aggrecan precursor
52	169	6.7	204	2	B37329	antigen 5 - easter
53	169	6.7	2352	2	T30201	Notch homolog prot
54	168.5	6.7	912	2	A54423	brevican precursor
55	168.5	6.7	2321	2	S78549	notch3 protein - h
56	168	6.6	204	2	B44583	venom allergen ant
57	167	6.6	167	2	S14969	pathogenesis-relat
58	165	6.5	168	2	B24620	pathogenesis-relat
59	164.5	6.5	167	2	S51679	pathogenesis-relat
60	163	6.4	164	2	S37166	pathogenesis-relat
61	163	6.4	173	2	S47171	gene PR-1 protein
62	163	6.4	208	2	T20661	hypothetical prote
63	163	6.4	883	2	S57653	brevican precursor
64	163	6.4	2531	2	S18188	notch protein homo
65	162.5	6.4	2531	2	T31070	notch homolog - se
66	162	6.4	168	2	JC7330	acidic pathogenesi
67	162	6.4	241	2	B49202	cysteine-rich secr
68	161.5	6.4	207	2	T31959	hypothetical prote
69	161.5	6.4	213	2	B31085	antigen 5-3 precur
70	161	6.4	2524	2	A35844	Xotch protein - Af
71	160.5	6.4	330	2	T46256	brevican - human (
72	160.5	6.3	179	2	S22531	pathogenesis-relat
73	160	6.3	164	2	S39474	pathogenesis-relat
74	160	6.3	206	2	B44583	venom allergen ant
75	160	6.3	4006	2	T09070	probable tenascin
76	159.5	6.3	162	2	A96537	hypothetical prote
77	159.5	6.3	176	2	F84583	pathogenesis-relat
78	159	6.3	209	2	T19847	hypothetical prote
79	158.5	6.3	161	2	H84518	pathogenesis-relat
80	158.5	6.3	728	1	I50719	C-Delta-1 - chicke
81	158	6.3	164	2	S52627	pathogenesis-relat
82	158	6.2	722	2	I48324	DELTA-like 1 - mou
83	158	6.2	204	2	C44583	venom allergen ant
84	157	6.2	207	2	T22438	hypothetical prote
85	157	6.2	211	2	B58853	venom allergen Sol
86	157	6.2	227	2	A31085	antigen 5-2 precur
87	157	6.2	2531	2	A46019	notch-1 protein -
88	156.5	6.2	1574	2	T13954	MEGF6 protein - ra
89	156	6.2	2703	1	A24420	notch protein - fr
90	155.5	6.1	301	2	S13165	asialoglycoprotein
91	154.5	6.1	161	2	T52399	pathogenesis-relat
92	154.5	6.0	172	2	T04990	pathogenesis-relat
93	153.5	6.0	2318	2	S45306	notch 3 protein -
94	153	6.0	164	2	S52626	pathogenesis-relat
95	152	6.0	211	2	T19859	hypothetical prote
96	152	6.0	2109	1	I50421	aggrecan precursor
97	151	6.0	1064	2	A40136	fibropellin Ia - s
98	151	6.0	1429	2	S06434	homeotic protein 1
99	151	6.0	174	2	S71554	pathogenesis-relat
100	150.5	6.0	280	2	T29200	hypothetical prote
101	150.5	6.0	301	1	LNRT2	hepatic lectin 2 -
102	150.5	6.0	3566	2	A40701	tenascin-X precurs

No.	MW	pI	Len	Accession	Ct	Description
103	149	5.9	253	E89130	2	protein F52E1.2 [i
104	149	5.9	2437	S42612	2	transmembrane prot
105	148.5	5.9	166	S71270	2	pathogenesis-relat
106	148.5	5.9	1620	T27283	2	hypothetical prote
107	148	5.9	161	B96537	2	probable pathogene
108	148	5.9	177	D84583	2	crumbs protein - f
109	147.5	5.8	2139	A35672	2	Motch B protein -
110	147	5.8	1203	A49175	2	notch protein homo
111	146	5.8	2555	A40043	2	venom allergen ant
112	145.5	5.8	205	D44583	2	hypothetical prote
113	145.5	5.8	210	T19849	2	hypothetical prote
114	145.5	5.8	283	D86143	2	mannose receptor,
115	145.5	5.8	1479	T42710	2	pathogenesis-relat
116	145	5.7	190	T04232	2	Delta-4 protein -
117	144.5	5.7	686	JC7569	2	tenascin-like prot
118	144.5	5.7	782	A61625	2	EGF repeat transme
119	144.5	5.7	1687	T30176	2	notch4 - mouse
120	144.5	5.7	1964	T09059	2	probable membrane
121	143.5	5.7	212	B37330	2	venom allergen III
122	143	5.7	881	A49128	2	cell-fate determin
123	143	5.7	2471	T42629	2	tenascin-X - bovin
124	143	5.7	4135	A42230	2	lectin M-ASGP-BP p
125	142.5	5.6	306	T22432	2	hypothetical prote
126	142	5.6	207	T04233	2	pathogenesis-relat
127	142	5.6	210	S65052	2	pistil-specific pr
128	141.5	5.6	214	A32901	2	glp1 protein precu
129	141.5	5.6	1295	T27833	2	hypothetical prote
130	141	5.6	196	TTHUN	1	tetranectin precur
131	141	5.6	202	JC7570	1	Delta-4 protein -
132	141	5.6	685	A56136	2	jagged protein pre
133	141	5.6	1220	T33397	2	hypothetical prote
134	140.5	5.6	241	S19694	2	tenascin precursor
135	140	5.5	1746	S29855	2	asialoglycoprotein
136	139.5	5.5	284	A28166	2	Kupffer cell recep
137	138	5.5	550	E89753	2	protein F1LC7.4 [i
138	138	5.5	1722	LNCHL	1	hepatic lectin - c
139	137.5	5.5	207	LNRTL	1	hepatic lectin - r
140	137.5	5.4	284	LNHU2A	1	asialoglycoprotein
141	137.5	5.4	311	S56031	2	pathogenesis-relat
142	137	5.4	299	A48836	2	fibropellin C prec
143	136.5	5.4	570	MMMSB2	2	laminin gamma-1 ch
144	136.5	5.4	1607	A26697	2	echinoidin - sea u
145	136	5.4	147	T22945	2	hypothetical prote
146	136	5.4	3191	S19087	2	gene Delta protein
147	135.5	5.4	833	S43922	2	versican - pig-tai
148	135.5	5.4	862	A49707	2	phospholipase A2 r
149	135.5	5.4	1458	S10548	2	lectin - barnacle
150	135	5.3	173	T26861	2	hypothetical prote
151	135	5.3	198	JC7595	2	scavenger receptor
152	134.5	5.3	742	I58388	2	protein-tyrosine k
153	134.5	5.3	1124	B36665	2	slit protein 2 pre
154	134.5	5.3	1469	A36665	2	slit protein 1 pre
155	134.5	5.3	1480	A47221	2	fibrillin 1 precur
156	134.5	5.3	3002	A48825	2	Notch homolog Motc
157	134	5.3	861	T13953	2	MEGF5 protein - ra
158	134	5.3	1523	A31246	2	neurogenic protein
159	133.5	5.3	832	S00670	2	neurogenic repetit
160	133.5	5.3	880	T26626	2	secreted leucine-r
161	133	5.2	1025	T23129	2	hypothetical prote
162	132	5.2	808	B47148	2	reg II, regenerati
163	131.5	5.2	173	T29754	2	hypothetical prote
164	131.5	5.2	308	JQ1322	1	tenascin precursor
165	131	5.2	2019	S53716	2	delta-like homeoti
166	131	5.2	383	A40526	2	integrin beta-7 ch
167	131	5.2	798	S78774	2	perlucin - Halioti
168	130.5	5.2	155	I54237	2	protein-tyrosine k
169	130.5	5.2	1122	JN0712	2	protein-tyrosine k
170	130.5	5.2	1123	JH0771	1	protein-tyrosine k
171	130.5	5.2	1125	A32160	2	tenascin-C - human
172	130.5	5.2	2201	B46467	2	NKR-P1 protein hom
173	130	5.1	223	T26972	2	hypothetical prote
174	130	5.1	1111	T29756	2	hypothetical prote
175	129.5	5.1	308			hypothetical prote
176	129.5	5.1	385	S53718	2	homeotic protein d
177	129.5	5.1	385	A54785	2	preadipocyte facto
178	129.5	5.1	513	D88991	2	protein apx-1 [imp
179	129.5	5.1	806	A46271	2	integrin beta-7 ch
180	129.5	5.1	1810	A32230	1	tenascin precursor
181	129.5	5.1	2406	A54148	2	odz protein - frui
182	129.5	5.1	2515	A47008	2	tenascin-like prot
183	129	5.1	1136	S57845	1	protein-tyrosine k
184	129	5.1	2824	S22759	2	hypothetical prote
185	128.5	5.1	1321	JE0352	2	mucin MUC5B, trach
186	128.5	5.1	1609	MMHUB2	2	laminin gamma-1 ch
187	128.5	5.1	3075	S14458	2	laminin alpha-1 ch
188	128	5.1	165	E84583	2	probable pathogene
189	128	5.1	473	A56175	2	adhesive plaque pr
190	127.5	5.0	719	T00266	2	hypothetical prote
191	127.5	5.0	202	JC4031	2	tetranectin precur
192	126.5	5.0	379	A59180	2	Wnt inhibitory fac
193	126.5	5.0	161	E85354	2	PR-1-like protein
194	126.5	5.0	331	LNMSER	1	IgB Fc receptor, l
195	126.5	5.0	385	S16148	2	hypothetical prote
196	126.5	5.0	1408	A38096	2	gene serrate prote
197	126	5.0	4391	S48719	2	perlecan precursor
198	126	5.0	1487	T08618	2	phospholipase-A(2)
199	126	5.0	3623	T26655	2	intrinsic factor-B
200	125.5	5.0	463	A38609	2	hypothetical prote
201	125	4.9	135	S57846	2	lectin, galactose-
202	125	4.9	1125	A53210	2	protein-tyrosine k
203	125	4.9	1463	S34198	2	phospholipase A2 r
204	124.5	4.9	309	A42046	2	IgB Fc receptor II
205	124.5	4.9	384	T21929	2	surfactant protein
206	124.5	4.9	1138	S24066	2	hypothetical prote
207	124.5	4.9	2918	A54105	2	protein-tyrosine k
208	124.5	4.9	4544	S02392	2	fibrillin-2 precur
209	124	4.9	177	S04728	1	alpha-2-macroglobu
210	124	4.9	1353	JH0675	1	pathogenesis-relat
211	124	4.9	1372	T25933	2	restrictin precurs
212	123.5	4.9	1134	JN0711	1	hypothetical prote
213	123	4.9	166	RGHU1A	1	protein-tyrosine k
214	123	4.9	166	A45751	2	regenerating islet
215	123	4.9	678	B48089	2	pancreatic stone p
216	123	4.9	3084	MMMSA	1	growth arrest-spec
217	122.5	4.8	166	A37289	2	laminin alpha-1 ch
218	122.5	4.8	304	JX0209	2	tetranectin homolo
219	122	4.8	1723	S58880	2	lectin, galactose/
220	122	4.8	2823	F87908	2	receptor DEC-205 -
221	122	4.8	2823	T23064	2	protein T22A3.8 [i
222	122	4.8	2871	A55567	2	hypothetical prote
223	122	4.8	3102	T43291	2	fibrillin I - bovi
224	121.5	4.8	308	JC7125	2	laminin alpha chai
225	121.5	4.8	601	T22025	2	epidermal growth f
226	121.5	4.8	601	D89711	2	hypothetical prote
227	121.5	4.8	1356	A45445	2	protein F40E10.4 [
228	121.5	4.8	1639	MMFPB2	1	Janusin precursor,
229	121.5	4.8	2014	T21560	2	laminin gamma-1 ch
230	121.5	4.8	2871	A55624	2	hypothetical prote
231	121.5	4.7	3623	T09456	2	fibrillin-1 precur
232	121	4.7	166	RGHU1B	2	intrinsic factor-B
233	121	4.7	220	C46467	2	regenerating islet
234	121	4.8	237	JC5309	2	NKR-P1 protein hom
235	121	4.8	293	B26637	2	testis-specific, v
236	121	4.8	404	A46274	2	neurogenic repetit
237	121	4.8	933	A31930	2	HIV gp120-binding
238	120.5	4.8	2531	T16743	2	cytoactin - chick
239	120.5	4.8	1808	T15099	2	hypothetical prote
240	120.5	4.8	2180	T29764	2	hypothetical prote
241	120.5	4.8	2907	A57278	2	hypothetical prote
242	120	4.7	835	JP0076	2	fibrillin-2 precur
243	120	4.7	1340	A39808	2	nel protein - chic
244	120	4.7	2124	A28452	2	proteoglycan core
245	120	4.7	2327	T42630	2	proteoglycan core
246	120	4.7	738	S40992	2	aggrecan - bovine
247	119.5	4.7	739	B88553	2	hypothetical prote
248	119.5	4.7				protein K04H4.2b [

No.	Score	E	Length	Accession	Ct	Description
249	119.5	4.7	1584	T00026	2	brain-specific ang
250	119.5	4.7	4545	S25111	2	alpha-2-macroglobu
251	119	4.7	616	T29234	2	hypothetical globu
252	119	4.7	661	T42754	2	hypothetical prote
253	118.5	4.7	259	T21011	2	hypothetical prote
254	118.5	4.7	293	T09065	2	hypothetical prote
255	118.5	4.7	551	I46709	2	endothelial leukoc
256	118.5	4.7	555	T21028	2	hypothetical prote
257	118.5	4.7	1700	S08167	2	Balbiani ring 3 pr
258	118.5	4.7	3106	S53868	2	laminin alpha-2 ch
259	118	4.7	140	JC7786	2	lectin CEL-I, N-ac
260	118	4.7	180	JX0347	2	acrosomal major pr
261	118	4.7	781	S43534	2	integrin beta3 - c
262	118	4.7	2214	T16305	2	hypothetical prote
263	117.5	4.6	378	B59180	2	Wnt inhibitory fac
264	117.5	4.6	1299	T43251	2	furin (EC 3.4.21.7
265	117.5	4.6	1531	T42218	2	slit-1 protein hom
266	117.5	4.6	1801	MMRTS	1	laminin beta-2 cha
267	117	4.6	165	A47148	2	reg I, regeneratin
268	117	4.6	2132	A55182	2	aggrecan precursor
269	117	4.6	2229	T16199	2	hypothetical prote
270	116.5	4.6	162	LNRC1	1	lectin BRA-1 prec
271	116.5	4.6	162	LNRC3	1	lectin BRA3-2 prec
272	116.5	4.6	647	A43902	2	tenascin - eastern
273	116.5	4.6	1798	S53869	2	laminin beta-2 cha
274	116	4.6	321	LNHUER	1	IgE Fc receptor II
275	116	4.6	535	T19706	2	hypothetical prote
276	115	4.5	252	T46247	2	integrin beta-3 ch
277	115	4.5	545	T18714	2	hypothetical prote
278	115	4.5	723	PN0509	1	hypothetical prote
279	114.5	4.5	400	T46383	2	integrin beta-3 su
280	114.5	4.5	788	I51530	2	secretory phosphol
281	114.5	4.5	1326	B56395	2	secretory phosphol
282	114.5	4.5	1465	A56395	2	hypothetical prote
283	114	4.5	155	T28945	2	hypothetical prote
284	114	4.5	289	T22834	2	granulin precursor
285	114	4.5	593	GYHU	1	integrin beta-5 ch
286	114	4.5	799	A38308	2	thrombomodulin pre
287	113.5	4.5	575	THHUB	1	hypothetical prote
288	113.5	4.5	1291	T21694	2	fibulin-1D precurs
289	113	4.5	589	T43210	2	integrin beta-3 ch
290	113	4.5	680	PN0510	1	fibulin, splice fo
291	113	4.5	689	T42760	2	fibulin 1, splice
292	113	4.5	712	T42990	2	hypothetical prote
293	112.5	4.5	907	T27317	2	pancreatic stone p
294	112	4.4	165	A28351	1	hypothetical prote
295	112	4.4	321	T26152	2	integrin beta-5 ch
296	112	4.4	656	JC2005	2	hypothetical prote
297	112	4.4	1557	T28811	2	MEGF8 protein - hu
298	112	4.4	1737	T00209	2	APX-1 protein homo
299	111	4.4	379	T16213	1	seven-pass transme
300	111	4.4	3034	T14119	2	acrosomal major pr
301	110.5	4.4	180	JX0349	2	hypothetical prote
302	110.5	4.4	502	T21935	2	LRG5 protein - Chl
303	110.5	4.4	640	T08179	2	hypothetical prote
304	110	4.3	264	T16271	2	pathogenesis-relat
305	110	4.3	329	S38082	1	pulmonary surfacta
306	110	4.3	375	A45225	2	hypothetical prote
307	110	4.3	379	T27350	2	Motch A protein -
308	110	4.3	387	I84634	1	MEGF2 protein - hu
309	110	4.3	1364	B49175	2	hypothetical prote
310	110	4.3	3871	IJCH3	1	hypothetical prote
311	110	4.3	4307	JN0786	1	pulmonary surfacta
312	109.5	4.3	248	LNHUP1	2	pulmonary surfacta
313	109.5	4.3	248	LNHUP5	2	pulmonary surfacta
314	109.5	4.3	248	LNHUP6	2	uromodulin precurs
315	109.5	4.3	644	A40212	1	Tamm-Horsfall prot
316	109.5	4.3	644	A40212	1	integrin, band 3 p
317	109.5	4.3	803	I84634	1	integrin beta-4 ch
318	109.5	4.3	1748	IJCH3	1	disease resistance
319	109.5	4.3	1895	JN0786	1	platelet glycoprot
320	109	4.3	753	B36268	2	platelet glycoprot
321	109	4.3	778	A60798	2	platelet glycoprot

No.	Accession	Ct	Length	E	Score	Description
322	I77349	2	788	4.3	109	platelet glycoprot
323	T15881	2	1895	4.3	109	hypothetical prote
324	S18252	2	3707	4.3	109	heparan sulfate pr
325	T16840	2	1101	4.3	108.5	hypothetical prote
326	T22919	2	293	4.3	108	hypothetical prote
327	S28941	2	603	4.3	108	coagulation factor
328	I46059	2	773	4.3	108	beta-1 integrin su
329	T30273	2	1450	4.3	108	hypothetical prote
330	T28809	2	166	4.3	107.5	hypothetical prote
331	I51921	2	248	4.3	107.5	pulmonary surfacta
332	B88392	2	308	4.3	107.5	protein R06B10.3 [
333	A60501	2	577	4.3	107.5	thrombomodulin pre
334	B37057	2	577	4.3	107.5	integrin beta-6 ch
335	IJHULM	1	769	4.3	107.5	leukocyte adhesion
336	T20968	2	2610	4.3	107.5	hypothetical prote
337	S18253	2	3712	4.3	107.5	laminin alpha-1 ch
338	A53102	1	4543	4.3	107.5	alpha-2-macroglobu
339	T28078	2	295	4.2	107	hypothetical prote
340	T32032	2	476	4.2	107	hypothetical prote
341	A26547	2	788	4.2	107	platelet glycoprot
342	S78556	2	142	4.2	106.5	ovocleidin - chick
343	A34313	1	163	4.2	106.5	antifreeze protein
344	I83377	2	174	4.2	106.5	regenerating prote
345	S27449	2	214	4.2	106.5	Sc14 protein - bra
346	JQ0708	2	256	4.2	106.5	lipopolysaccharide
347	T33797	2	375	4.2	106.5	hypothetical prote
348	A46688	2	655	4.2	106.5	hepatocyte growth
349	JC4126	2	799	4.2	106.5	integrin beta olig
350	A46467	1	227	4.2	106	natural killer cel
351	S72579	2	412	4.2	106	hypothetical prote
352	KFHU12	1	615	4.2	106	coagulation factor
353	T34288	2	1827	4.2	106	hypothetical prote
354	T23433	2	3672	4.2	106	hypothetical prote
355	T37316	2	3704	4.2	106	probable laminin a
356	T24764	2	160	4.2	105.5	hypothetical prote
357	LNFHLS	1	283	4.2	105.5	lectin precursor -
358	T10756	2	810	4.2	105.5	Nel-homolog protei
359	T00326	2	984	4.2	105.5	hypothetical prote
360	T00028	2	1522	4.2	105.5	brain-specific ang
361	T10053	2	3635	4.2	105.5	laminin alpha 5 ch
362	D85077	1	160	4.2	105	probable pathogene
363	TSHUP4	2	961	4.2	105	thrombospondin 4 p
364	JE0095	2	1373	4.2	105	gastric mucin MUC5
365	T32062	2	204	4.1	104.5	hypothetical prote
366	T21930	2	223	4.1	104.5	hypothetical prote
367	T29359	2	372	4.1	104.5	ags protein precur
368	JC4915	2	427	4.1	104.5	hypothetical prote
369	T26654	2	454	4.1	104.5	hypothetical prote
370	T34396	2	601	4.1	104.5	hypothetical prote
371	A49457	2	1221	4.1	104.5	fibulin-2 precurso
372	A55494	2	1820	4.1	104.5	latent transformin
373	T32590	2	211	4.1	104	hypothetical prote
374	T28081	2	380	4.1	104	integrin beta-8 ch
375	A57283	2	809	4.1	104	fibronectin recept
376	T42681	2	1069	4.1	104	hypothetical prote
377	T42635	2	1914	4.1	104	integrin beta chai
378	T42215	2	5376	4.1	104	hypothetical prote
379	A55035	2	251	4.1	103.5	tenascin Y precurs
380	S33603	2	369	4.1	103.5	zonadhesin - mouse
381	T22392	2	379	4.1	103.5	cysteine-rich prot
382	B41029	2	768	4.1	103.5	surfactant protein
383	IJMSPB	1	799	4.1	103.5	hypothetical prote
384	T21192	2	813	4.1	103.5	integrin beta-6 ch
385	A44018	2	1193	4.1	103.5	laminin B2t chain
386	MMFFB1	1	1790	4.1	103.5	laminin beta-1 cha
387	B42755	2	612	4.1	103	E-selectin precurs
388	T19346	2	640	4.1	103	hypothetical prote
389	A37057	2	788	4.1	103	integrin beta-6 ch
390	I38006	2	1149	4.1	103	M130 antigen precu
391	I38004	2	1151	4.1	103	M130 antigen precu
392	I38005	2	1156	4.1	103	M130 antigen precu
393	B55885	2	102	4.1	102.5	chondroitin sulfat
394	KXHU	1	461	4.1	102.5	protein C (activat

No.	%	Score	Length	n	Accession	Description
395	102.5	4.1	570	2	T37314	probable kexin (EC
396	102.5	4.1	798	2	S01659	integrin beta-1 ch
397	102.5	4.1	798	2	B27079	fibronectin recept
398	102.5	4.1	915	2	T21773	hypothetical prote
399	102.5	4.1	927	2	T21772	hypothetical prote
400	102.5	4.1	1188	2	D86236	protein F14N23.5 [
401	102	4.0	964	2	JC5545	integrin beta-4 pr
402	102	4.0	1875	2	A36429	integrin beta-4 ch
403	101.5	4.0	301	2	A53570	collectin-43 - bov
404	101.5	4.0	628	2	T02602	vacuolar sorting r
405	101.5	4.0	642	2	S52111	uromodulin precurs
406	101.5	4.0	798	2	T22793	hypothetical prote
407	101	4.0	463	1	A36479	milk fat globule m
408	101	4.0	527	2	JE0373	low density lipopr
409	101	4.0	673	2	A48089	growth arrest-spec
410	101	4.0	770	2	S04847	leukocyte adhesion
411	101	4.0	771	2	A45839	leukocyte adhesion
412	101	4.0	792	2	F88656	protein F56D6.1 [i
413	101	4.0	1807	2	JC6319	integrin beta-4 ch
414	101	4.0	2704	2	S09118	G surface protein
415	101	4.0	4302	2	A38971	polycystic kidney
416	100.5	4.0	246	2	T24493	hypothetical prote
417	100.5	4.0	424	2	S16676	spore coat protein
418	100	4.0	148	2	JX0348	acrosomal major pr
419	100	4.0	425	2	C89753	protein F11C7.3 [i
420	100	4.0	483	2	T24856	hypothetical prote
421	100	4.0	2195	2	T34264	hypothetical prote
422	99.5	3.9	546	2	JC4798	seizure-related me
423	99.5	3.9	640	2	A30452	uromodulin precurs
424	99.5	3.9	1572	2	T00027	brain-specific ang
425	99.5	3.9	1751	1	MMHUMH	laminin alpha-2 ch
426	99.5	3.9	2476	2	T34022	zonadhesin - pig
427	99	3.9	177	2	A37408	betacellulin-precu
428	99	3.9	322	2	T16633	hypothetical prote
429	99	3.9	409	2	T11743	pP47 protein - pig
430	99	3.9	475	1	EXCH	coagulation factor
431	99	3.9	520	2	G88846	protein T12A7.2 [i
432	98.5	3.9	610	2	A35046	E-selectin precurs
433	98.5	3.9	965	2	S62935	hypothetical prote
434	98.5	3.9	174	1	A48689	pancreatitis-assoc
435	98.5	3.9	234	2	S15102	eosinophil major b
436	98.5	3.9	387	2	I38449	extracellular prot
437	98.5	3.9	628	2	T02604	probable vacuolar
438	98.5	3.9	1797	2	A55677	laminin beta-2 cha
439	98	3.9	417	2	T20199	hypothetical prote
440	98	3.9	426	2	D88103	protein W10G1.6 [
441	98	3.9	461	2	JX0210	protein C (activat
442	98	3.8	887	2	T11566	envelope glycoprot
443	98	3.8	922	2	T37256	metalloproteinase
444	98	3.8	2910	2	T42214	otogelin - mouse
445	97.5	3.8	1106	2	T18739	hypothetical prote
446	97.5	3.8	2718	2	A23475	G surface protein
447	97	3.8	172	2	S32489	lectin - Iberian r
448	97	3.8	275	2	T21933	hypothetical prote
449	97	3.8	363	2	T19032	hypothetical prote
450	97	3.8	899	2	G02428	subtilisin-like pr
451	97	3.8	915	2	JC6148	subtilisin-like pr
452	97	3.8	1168	2	I56985	kalinin B1 - mouse
453	97	3.8	1184	2	A55184	fibulin-2 precurso
454	97	3.8	1436	2	A46496	antigen WC1.1 prec
455	97	3.8	2946	2	T15840	hypothetical prote
456	96.5	3.8	257	2	I50146	gene 17.5 protein
457	96.5	3.8	291	1	LNHU1	hepatic lectin H1
458	96.5	3.8	346	2	T46914	hypothetical prote
459	96.5	3.8	362	2	T19031	hypothetical prote
460	96.5	3.8	391	2	T34284	hypothetical prote
461	96.5	3.8	683	2	C36346	fibulin 1 precurso
462	96.5	3.8	1613	2	JE0272	low density lipopr
463	96	3.8	119	2	A34816	anticoagulant prot
464	96	3.8	237	2	JC7608	type II lectin-lik
465	96	3.8	942	2	D87803	protein bli-4D [im
466	96	3.8	1444	1	T18856	angiogenesis inhib
467	96	3.8	1786	1	MMMSB1	laminin beta-1 cha
468	96	3.8	4753	1	A47437	LDL-receptor-relat
469	95.5	3.8	144	2	PC7027	aggretin alpha cha
470	95.5	3.8	175	2	A41719	pancreatic stone p
471	95.5	3.8	363	2	T25278	hypothetical prote
472	95.5	3.8	371	2	JN0450	conglutinin precur
473	95.5	3.8	371	2	I45878	conglutinin - bovi
474	95.5	3.8	456	1	KXBO	protein C (activat
475	95.5	3.8	674	2	I55476	growth potentiatin
476	95.5	3.8	846	2	A30889	integrin beta chai
477	95.5	3.8	1049	1	S19421	ATP-dependent perm
478	95.5	3.8	1680	2	A43434	furin (EC 3.4.21.7
479	95.5	3.8	3020	2	A43932	mucin 2 precursor,
480	95	3.8	223	2	A35917	NK-cell receptor P
481	95	3.8	407	1	KFBO7	coagulation factor
482	95	3.8	408	2	T22801	hypothetical prote
483	95	3.8	419	2	S69207	vascular endotheli
484	95	3.8	889	1	VCLJ3G5	env polyprotein -
485	95	3.8	1603	2	T24098	hypothetical prote
486	94.5	3.7	136	2	JS0209	antistasin precurs
487	94.5	3.7	158	2	T26692	hypothetical prote
488	94.5	3.7	321	2	T19259	hypothetical prote
489	94.5	3.7	485	2	S36772	E-selectin - bovin
490	94.5	3.7	705	2	S34968	fibulin, splice fo
491	94.5	3.7	884	2	T18649	hypothetical prote
492	94	3.7	119	2	A86271	F21F23.19 protein
493	94	3.7	626	2	T04895	vacuolar sorting r
494	94	3.7	772	2	S32659	integrin beta 2 ch
495	94	3.7	1042	2	A57534	mucin 5AC (clone L
496	94	3.7	1170	2	A53612	laminin Blk chain
497	94	3.7	1506	2	T30886	integumentary muci
498	94	3.7	1786	1	MMHUB1	laminin beta-1 cha
499	93.5	3.7	81	2	A05264	pathogenesis-relat
500	93.5	3.7	131	2	JC5058	bitiscetin alpha c
501	93.5	3.7	175	2	S29822	pancreatitis-assoc
502	93.5	3.7	277	2	JC7903	collectin liver 1
503	93.5	3.7	461	1	KFHU	coagulation factor
504	93.5	3.7	589	2	C38128	epithelin/granulin
505	93.5	3.7	593	2	S45281	coagulation factor
506	93.5	3.7	880	1	VCLJS2	env polyprotein pr
507	93.5	3.7	1216	2	T26104	hypothetical prote
508	93.5	3.7	1613	2	JE0273	low density lipopr
509	93.5	3.7	2813	2	VWHU	von Willebrand fac
510	93.5	3.7	3507	2	T34513	hypothetical prote
511	93	3.7	216	2	PTO375	natural killer cel
512	93	3.7	232	2	T33704	hypothetical prote
513	93	3.7	343	2	S55369	follistatin - chic
514	93	3.7	361	2	G90738	probable dehydroge
515	93	3.7	361	2	A64817	malate dehydrogena
516	93	3.7	551	2	T16557	hypothetical prote
517	93	3.7	589	2	B38128	epithelin/granulin
518	93	3.7	685	2	S78040	fibulin, splice fo
519	93	3.7	768	2	A42755	P-selectin precurs
520	93	3.7	1192	2	S69000	laminin gamma 2 ch
521	92.5	3.7	129	2	JC4329	coagulation factor
522	92.5	3.6	147	2	JC7938	type II antifreeze
523	92.5	3.6	204	2	S27448	Sc7 protein - brac
524	92.5	3.6	221	2	T24494	hypothetical prote
525	92.5	3.6	368	2	T26338	hypothetical prote
526	92.5	3.6	411	2	D88087	protein B0454.7 [i
527	92.5	3.6	769	2	A41029	integrin beta-8 ch
528	92.5	3.6	1513	2	A54895	mucin 2, intestina
529	92	3.6	649	2	G86434	protein F17F8.23 [
530	92	3.6	881	2	S03068	env protein - huma
531	92	3.6	932	2	I52527	PACE4A - mouse (fr
532	92	3.6	2155	2	T30197	alpha tectorin - m
533	92	3.6	3375	2	T19821	hypothetical prote
534	91.5	3.6	160	2	JQ0542	185K secretory pro
535	91.5	3.6	205	2	T19851	hypothetical prote
536	91.5	3.6	247	2	LNRBPS	hypothetical prote
537	91.5	3.6	262	2	T34115	pulmonary surfacta
538	91.5	3.6	461	2	S18994	protein C (activat
539	91.5	3.6	596	2	A45664	variant-specific s
540	91	3.6	473	2	T32326	hypothetical prote

No	%	score	len	ID	n	description
541	91	3.6	476	T27707	2	hypothetical prote
542	91	3.6	535	T32139	2	hypothetical prote
543	91	3.6	735	I48101	2	ADAM 6 protein pre
544	91	3.6	741	T46488	2	hypothetical prote
545	91	3.6	1162	T21557	2	hypothetical prote
546	91	3.6	3461	S58870	2	reelin precursor -
547	90.5	3.6	244	LNRTMC	2	mannose-binding le
548	90.5	3.6	308	T22393	2	hypothetical prote
549	90.5	3.6	405	S70150	2	tniQ protein - Xan
550	90.5	3.6	493	JC5621	2	epidermal growth f
551	90.5	3.6	621	I38467	2	low density lipopr
552	90.5	3.6	1104	I38869	2	transcription fact
553	90.5	3.6	1119	A88481	2	protein C16A3.6 [i
554	90.5	3.6	1170	A40558	2	thrombospondin 1 p
555	90.5	3.6	1250	T27706	2	hypothetical prote
556	90.5	3.6	1376	G00043	2	osteonidogen - hum
557	90.5	3.6	1548	S34583	2	serine proteinase
558	90	3.6	120	B28806	2	antistasin B - Mex
559	90	3.6	348	T28623	2	hypothetical prote
560	90	3.6	349	D36858	2	gene G4R protein -
561	90	3.6	349	D72175	2	G2R protein - vari
562	90	3.6	365	PQ0839	2	envelope protein -
563	90	3.6	550	I37579	2	DiGeorge syndrome
564	90	3.6	646	H96665	2	protein F22C12.10
565	90	3.6	863	S51789	2	VLDL receptor prec
566	90	3.6	886	T11555	2	env protein - simi
567	90	3.6	937	I53282	2	gene PACE4 protein
568	90	3.6	1106	T44598	2	hypothetical prote
569	90	3.6	1106	T13938	2	gene shuttle craft
570	90	3.6	1265	S57968	2	Ran-binding protei
571	90	3.6	1642	T19130	2	hypothetical prote
572	89.5	3.5	2090	T30075	2	hypothetical prote
573	89.5	3.5	199	JH0822	2	lymphocyte early a
574	89.5	3.5	212	T20581	2	hypothetical prote
575	89.5	3.5	420	A88962	2	protein F59A7.1 [i
576	89.5	3.5	572	T29980	2	hypothetical prote
577	89.5	3.5	601	B36346	2	fibulin 1 precurso
578	89.5	3.5	675	KXMSS	1	plasma protein S p
579	89.5	3.5	713	A35502	2	major surface-labe
580	89.5	3.5	736	T19366	2	hypothetical prote
581	89.5	3.5	925	T37475	2	lipoprotein recept
582	89.5	3.5	1023	T30257	2	IgG Fc binding pro
583	89.5	3.5	1234	NBMSH	1	complement factor
584	89.5	3.5	1327	D70759	2	probable ocsB prot
585	89.5	3.5	1712	A38261	2	masking protein pr
586	89	3.5	361	A85589	2	probable dehydroge
587	89	3.5	405	T23099	2	hypothetical prote
588	89	3.5	676	B47222	2	Kallmann syndrome
589	89	3.5	746	G02838	2	enhancer-of-zeste
590	89	3.5	918	JC4361	2	scavenger receptor
591	89	3.5	928	T01191	2	RNA-directed DNA p
592	89	3.5	1339	JC4387	2	epidermal growth f
593	89	3.5	1342	A36223	2	kinase-related tra
594	89	3.5	1558	C89114	2	protein C37C3.6a [
595	89	3.5	1984	T11171	2	probable vitelloge
596	89.5	3.5	2153	T30074	2	hypothetical prote
597	89.5	3.5	2167	T34395	2	hypothetical prote
598	89	3.5	3133	S52093	2	hemocytin - silkwo
599	89	3.5	5147	IJFFTM	2	cadherin-related t
600	88.5	3.5	152	JC7134	2	agkisacutacin alph
601	88.5	3.5	257	T18969	2	hypothetical prote
602	88.5	3.5	376	JC4892	2	L-selectin precurs
603	88.5	3.5	459	JQ0419	2	coagulation factor
604	88.5	3.5	482	EXRT	1	coagulation factor
605	88.5	3.5	492	T21934	2	hypothetical prote
606	88.5	3.5	557	A48434	2	variant-specific s
607	88.5	3.5	646	JN0473	2	p-selectin precurs
608	88.5	3.5	746	S44792	2	F09G8.8 protein -
609	88.5	3.5	769	JC1121	2	leukocyte adhesion
610	88.5	3.5	981	S51604	2	receptor-like tyro
611	88.5	3.5	1005	S49015	2	receptor tyrosine
612	88.5	3.5	1170	TSHUP1	1	thrombospondin 1 p
613	88.5	3.5	1189	AH2154	2	WD-repeat protein

No	%	score	len	ID	n	description
614	88.5	3.5	2403	A59386	2	sanko - human
615	88	3.5	224	T33202	2	hypothetical prote
616	88	3.5	262	T24854	2	hypothetical prote
617	88	3.5	667	A48579	2	trophozoite surfac
618	88	3.5	798	A28193	2	integrin beta-1 ch
619	88	3.5	823	S18968	2	cyritestin precurs
620	88	3.5	2395	S50820	2	surface protein ty
621	88	3.5	2533	T28674	1	alpha-51D-immobili
622	87.5	3.5	152	JC4690	2	coagulation factor
623	87.5	3.5	333	T21595	2	hypothetical prote
624	87.5	3.5	356	A25918	2	thrombomodulin - b
625	87.5	3.5	455	A55050	2	enigma - human
626	87.5	3.5	1308	A47253	2	epidermal growth f
627	87.5	3.5	1959	AGRT	1	agrin - rat
628	87.5	3.5	2543	T31687	2	suface antigen - P
629	87.5	3.5	3051	S42373	2	hypothetical prote
630	87.5	3.5	4660	T42737	2	gp330 protein prec
631	87.5	3.5	13288	T03099	2	mucin, submaxillar
632	87	3.4	170	T23772	2	hypothetical prote
633	87	3.4	248	LNHUMC	1	mannose-binding le
634	87	3.4	253	T25768	2	hypothetical prote
635	87	3.4	365	PQ0838	2	envelope protein -
636	87	3.4	365	PQ0840	2	envelope protein -
637	87	3.4	558	T17324	2	hypothetical prote
638	87	3.4	594	T04783	2	hypothetical prote
639	87	3.4	798	B28193	2	integrin beta-1* c
640	87	3.4	869	JC4858	1	VLDL receptor prec
641	87	3.4	1584	T22674	2	hypothetical prote
642	87	3.4	1715	C40228	2	neurexin II-alpha
643	86.5	3.4	233	T25295	2	hypothetical prote
644	86.5	3.4	238	LNRTMA	1	mannose-binding le
645	86.5	3.4	302	B71310	2	conserved hypothet
646	86.5	3.4	324	T25019	2	hypothetical prote
647	86.5	3.4	623	T06794	2	vacuolar sorting r
648	86.5	3.4	794	F88508	2	protein H14A12.6 [
649	86.5	3.4	1019	A38738	2	coagulation factor
650	86.5	3.4	1743	T26859	2	hypothetical prote
651	86.5	3.4	2120	T30243	2	alpha tectorin - c
652	86.5	3.4	2477	S14428	2	fibronectin precur
653	86	3.4	120	A28806	2	antistasin A - Mex
654	86	3.4	294	T23682	2	hypothetical prote
655	86	3.4	363	JE0111	2	lectin-like oxidiz
656	86	3.4	413	T23098	2	hypothetical prote
657	86	3.4	427	S74211	2	PAS-6/7 protein pr
658	86	3.4	482	JC5092	2	B-selectin - pig
659	86	3.4	533	T33912	2	hypothetical prote
660	86	3.4	586	QRXLE	1	estrogen receptor
661	86	3.4	624	T00044	2	vacuolar sorting r
662	86	3.4	816	C69493	2	hypothetical prote
663	86	3.4	995	A56599	2	embryo kinase 5 -
664	86	3.4	1063	GNWVR4	1	structural polypro
665	85.5	3.4	1394	A35626	2	transforming growt
666	85.5	3.4	175	A49616	2	pancreatitis-assoc
667	85.5	3.4	380	G01639	2	transmembrane prot
668	85.5	3.4	382	T25280	2	hypothetical prote
669	85.5	3.4	402	S42367	2	lag-2 protein - Ca
670	85.5	3.4	446	T31164	2	hypothetical prote
671	85.5	3.4	451	T23265	2	hypothetical prote
672	85.5	3.4	502	T20130	2	hypothetical prote
673	85.5	3.4	531	T22021	2	hypothetical prote
674	85.5	3.4	605	S71630	2	metalloproteinase
675	85.5	3.4	626	NDBEE1	1	exonuclease (EC 3.
676	85.5	3.4	646	S38819	2	plasma protein S -
677	85.5	3.4	803	F83360	2	glucose dehydrogen
678	85.5	3.4	838	T20125	2	hypothetical prote
679	85.5	3.4	991	I78843	2	receptor protein-t
680	85.5	3.4	1019	T13039	2	tyrosine kinase re
681	85.5	3.4	1251	A57293	2	latent transformin
682	85.5	3.4	1847	T18308	2	probable vitelloge
683	85.5	3.4	2153	T14893	2	scavenger receptor
684	85.5	3.4	2219	T27684	2	hypothetical prote
685	85.5	3.4	2265	FNBO	1	fibronectin - bovi
686	85.5	3.4	3097	T00021	2	DN-cadherin - frui

Left table

#	Score	%	Len	Code	n	Description
687	3.4	85	119	A34398	2	antistasin - Mexic
688	3.4	85	119	S13904	2	antistasin - Mexic
689	3.4	85	188	T33623	2	hypothetical prote
690	3.4	85	223	B38346	2	ultra-high-sulfur
691	3.4	85	334	T20524	2	hypothetical prote
692	3.4	85	483	G64799	2	ybeV protein - Esc
693	3.4	85	732	I52361	2	testicular metallo
694	3.4	85	768	I53821	2	P-selectin - rat
695	3.4	85	815	H82137	2	biotin sulfoxide r
696	3.4	85	826	A60385	2	monocyte surface a
697	3.4	85	956	A57121	2	thrombospondin 3 p
698	3.4	85	1265	A37967	2	neural cell adhesi
699	3.4	85	1955	AGCH	2	agrin precursor -
700	3.3	84.5	171	I49612	2	teratocarcinoma-de
701	3.3	84.5	227	S68150	2	eosinophil major b
702	3.3	84.5	227	D83451	2	hypothetical prote
703	3.3	84.5	239	LNMSMA	1	mannose-binding le
704	3.3	84.5	411	A84365	2	hypothetical prote
705	3.3	84.5	416	T20448	2	hypothetical prote
706	3.3	84.5	422	KXHUZ	1	plasma protein Z p
707	3.3	84.5	676	KXHUS	2	plasma protein S p
708	3.3	84.5	700	A96690	2	hypothetical prote
709	3.3	84.5	828	T22367	2	hypothetical prote
710	3.3	84.5	837	A42112	2	mucin-like peptide
711	3.3	84.5	1650	S53457	2	dominant autoantig
712	3.3	84.5	133	A55347	1	adhesive ligand ep
713	3.3	84	372	A47267	2	botrocetin alpha c
714	3.3	84	464	S23336	2	L-selectin precurs
715	3.3	84	491	T22401	2	hypothetical prote
716	3.3	84	497	JC6197	2	stromelysin 3 (EC
717	3.3	84	688	T33013	2	hypothetical prote
718	3.3	84	688	H91029	2	probable peptidase
719	3.3	84	830	A85874	2	probable peptidase
720	3.3	84	1178	A30359	2	P-selectin precurs
721	3.3	84	1766	A39804	2	thrombospondin pre
722	3.3	84	175	A42125	1	trophozoite cystei
723	3.3	84	175	JH0626	1	antifreeze protein
724	3.3	83.5	230	A37194	2	pancreatic thread
725	3.3	83.5	248	A38346	2	ultra-high-sulfur
726	3.3	83.5	321	A48853	2	pulmonary surfacta
727	3.3	83.5	439	T26153	2	hypothetical prote
728	3.3	83.5	452	T16493	2	hypothetical prote
729	3.3	83.5	558	A30351	2	coagulation factor
730	3.3	83.5	642	JC5878	2	plasma hyaluronan-
731	3.3	83.5	647	S53434	2	plasma protein S p
732	3.3	83.5	700	S75116	2	squalene-hopene-cy
733	3.3	83.5	736	T32205	2	hypothetical prote
734	3.3	83.5	736	S47645	2	tMDC I protein - c
735	3.3	83.5	858	T06757	2	hypothetical prote
736	3.3	83.5	915	VCLJG2	1	env polyprotein pr
737	3.3	83.5	987	B48225	2	probable proprotei
738	3.3	83.5	987	I48652	2	mouse developmenta
739	3.3	83.5	1013	I48953	2	eph-related recept
740	3.3	83	2733	I50615	2	receptor-type prot
741	3.3	83	4351	S15760	2	genome polyprotein
742	3.3	83	174	T00252	2	MEGF1 protein - ra
743	3.3	83	178	G88102	2	pancreatitis-assoc
744	3.3	83	188	JC1467	2	protein W10G11.12
745	3.3	83	211	A39787	2	betacellulin precu
746	3.3	83	225	A46458	2	teratocarcinoma-de
747	3.3	83	401	I38700	2	human CR1 homolog
748	3.3	83	423	S65138	2	hNKR-P1a protein -
749	3.3	83	524	S11974	2	glycoprotein antig
750	3.3	83	814	JC7980	2	polyketide beta-ke
751	3.3	83	1034	G02390	2	metalloprotease-re
752	3.3	83	1166	JC5598	2	disintegrin-like m
753	3.3	83	1213	S06142	1	mucin - rat
754	3.3	83	1296	D86384	2	protein-tyrosine k
755	3.3	83	1615	T16859	2	unknown protein [i
756	3.3	83	179	JE0372	2	hypothetical prote
757	3.3	83	212	T22471	2	low density lipopr
758	3.3	82.5		T24999	2	hypothetical prote
759	3.3	82.5				hypothetical prote

Right table

#	Score	%	Len	Code	n	Description
760	3.3	82.5	241	T16802	2	hypothetical prote
761	3.3	82.5	248	LNRTPS	1	pulmonary surfacta
762	3.3	82.5	295	JC5559	2	lectin-B - virgini
763	3.3	82.5	372	A55262	2	protein kinase (EC
764	3.3	82.5	421	T25383	2	hypothetical prote
765	3.3	82.5	591	I48141	2	acrogranin - guine
766	3.3	82.5	610	T16761	2	hypothetical prote
767	3.3	82.5	670	I65967	2	disintegrin-like m
768	3.3	82.5	734	JC4861	2	fertillin beta cha
769	3.3	82.5	755	A44315	2	cartilage oligomer
770	3.3	82.5	775	T21436	2	hypothetical prote
771	3.3	82.5	780	A34102	2	von Willebrand fac
772	3.3	82.5	791	T42691	2	hypothetical prote
773	3.3	82.5	915	A48225	1	subtilisin-like pr
774	3.3	82.5	1042	T26644	2	hypothetical prote
775	3.3	82.5	1780	T20695	2	hypothetical prote
776	3.3	82.5	2205	MNWVRN	1	nonstructural poly
777	3.3	82.5	2533	T28675	2	alpha-51D immobili
778	3.3	82.5	2769	U1BO	1	thyroglobulin prec
779	3.2	82	155	T24840	2	hypothetical prote
780	3.2	82	186	A28401	2	agglutinin isolect
781	3.2	82	212	T05936	2	agglutinin isolect
782	3.2	82	212	S09623	2	agglutinin isolect
783	3.2	82	290	T21868	2	hypothetical prote
784	3.2	82	319	A53502	2	follistatin - Afri
785	3.2	82	417	T29864	2	hypothetical prote
786	3.2	82	437	S05478	2	properdin - mouse
787	3.2	81.5	477	J80597	1	t-plasminogen acti
788	3.2	81.5	643	T25473	2	hypothetical prote
789	3.2	81.5	650	A34498	2	glycoprotein antig
790	3.2	81.5	688	B65005	2	hypothetical prote
791	3.2	81.5	843	A27131	2	epidermal growth f
792	3.2	81.5	909	QRXLL2	1	LDL receptor 2 pre
793	3.2	81.5	956	A46016	1	thrombospondin 3 -
794	3.2	81.5	1063	GNWVRA	1	structural polypro
795	3.2	81.5	1245	VHWV82	1	structural polypro
796	3.2	81.5	1328	T43060	1	agrin - electric r
797	3.2	81.5	228	T22394	2	hypothetical prote
798	3.2	81.5	357	S23403	2	sperm surface prot
799	3.2	81.5	371	F83487	2	hypothetical prote
800	3.2	81.5	376	S70841	2	hypothetical trans
801	3.2	81.5	446	I25797	2	NADH2 dehydrogenas
802	3.2	81.5	456	T17887	2	lysine/proline-ric
803	3.2	81.5	471	E83173	2	hypothetical prote
804	3.2	81.5	491	T21421	2	hypothetical prote
805	3.2	81.5	625	KFHU1	1	coagulation factor
806	3.2	81.5	703	T04191	2	hypothetical prote
807	3.2	81.5	738	T27789	2	hypothetical prote
808	3.2	81.5	957	T15976	2	hypothetical prote
809	3.2	81.5	962	JC5571	2	subtilisin-like pr
810	3.2	81.5	969	A39490	1	subtilisin-like pr
811	3.2	81.5	975	JC5570	2	subtilisin-like pr
812	3.2	81.5	1063	GNWV77	1	structural polypro
813	3.2	81.5	1172	TSHUP2	1	thrombospondin 2 p
814	3.2	81.5	1217	EGMSMG	1	epidermal growth f
815	3.2	81.5	1268	B36502	2	insulin receptor-r
816	3.2	81.5	2165	T21371	2	hypothetical prote
817	3.2	81.5	2215	T00348	2	LR11 protein - mou
818	3.2	81	260	F95899	2	probable transcrip
819	3.2	81	274	H70900	1	hypothetical prote
820	3.2	81	282	YPDOD1	2	prestalk D11 prote
821	3.2	81	405	G70829	1	probable molybdenu
822	3.2	81	409	T29517	2	hypothetical prote
823	3.2	81	416	KFBO	1	coagulation factor
824	3.2	81	455	T42670	2	hypothetical prote
825	3.2	81	492	EXBO	1	coagulation factor
826	3.2	81	529	S51477	2	extracellular glyc
827	3.2	81	560	JC4795	1	plasma hyaluronan-
828	3.2	81	575	T34280	2	hypothetical prote
829	3.2	81	610	JC7315	2	myoneurin - human
830	3.2	81	674	A47222	2	Kallmann syndrome
831	3.2	81	704	B84685	2	hypothetical prote
832	3.2	81	761	JC5759	2	brain-specific ser

No.	Ratio	%	Description	Accession	N	Length
833	3.2	81	env protein gp120(	A47665	2	869
834	3.2	81	probable cysteine-	T41146	2	1077
835	3.2	81	hypothetical prote	T16210	2	1599
836	3.2	81	thyroglobulin prec	UIHU	1	2767
837	3.2	80.5	protein W09G10.5 [	B88102	2	168
838	3.2	80.5	eosinophil major b	S13625	2	233
839	3.2	80.5	R01H10.4 protein (	S43565	2	245
840	3.2	80.5	hypothetical prote	T25582	2	289
841	3.2	80.5	flavonol 3-O-gluco	S08325	1	471
842	3.2	80.5	flavonol 3-o-gluco	S01052	2	471
843	3.2	80.5	probable enzyme Z4	B91170	2	558
844	3.2	80.5	hypothetical prote	B86016	2	558
845	3.2	80.5	metalloproteinase	S71352	2	597
846	3.2	80.5	laminin-related pr	JH0799	2	612
847	3.2	80.5	epidermal growth f	EGRT	1	1133
848	3.2	80.5	protein-tyrosine k	A24571	2	1255
849	3.2	80.5	genome polyprotein	VFIHJH	1	2731
850	3.2	80	hypothetical prote	T29676	2	208
851	3.2	80	heme exporter prot	AB0788	2	245
852	3.2	80	hypothetical prote	AE0960	2	248
853	3.2	80	hypothetical prote	T25938	2	284
854	3.2	80	fis485 protein [im	T44500	2	353
855	3.2	80	hypothetical prote	T22731	2	359
856	3.2	80	s-locus-specific g	T07814	2	428
857	3.2	80	hypothetical prote	F75558	2	449
858	3.2	80	t-plasminogen acti	A34369	2	477
859	3.2	80	t-plasminogen acti	JS0598	2	477
860	3.2	80	s-locus-specific g	T14516	2	494
861	3.2	80	isocitrate lyase (	JC6182	2	537
862	3.2	80	genome polyprotein	B49596	2	585
863	3.2	80	hypothetical prote	T33375	2	699
864	3.2	80	disintegrin-like t	I62253	2	713
865	3.2	80	6-phosphofructokin	A55034	2	787
866	3.2	80	hypothetical prote	T20429	2	875
867	3.2	80	hypothetical prote	T05066	2	1016
868	3.2	80	hypothetical prote	T19945	2	1264
869	3.2	80	WD-40 repeat prote	AE1866	2	1708
870	3.2	80	probable non-ribos	B83345	2	5149
871	3.1	79.5	coagulation factor	JC4691	2	146
872	3.1	79.5	cell adhesion glyc	A53119	2	320
873	3.1	79.5	diaminopimelate de	G75357	2	379
874	3.1	79.5	protein F56D6.2 [i	B88656	2	480
875	3.1	79.5	probable vacuolar	T00476	2	618
876	3.1	79.5	protein F57C12.1 [	D89447	2	770
877	3.1	79.5	LDL receptor precu	QRHYLD	1	854
878	3.1	79.5	kinase-defective B	JC5526	2	1006
879	3.1	79.5	hypothetical prote	T22672	2	1217
880	3.1	79.5	hypothetical precu	T16860	2	1357
881	3.1	79.5	phosphoinositide 3	JC5500	1	1634
882	3.1	79	ultra high-sulfur	S18946	2	169
883	3.1	79	teratocarcinoma-de	A30362	2	188
884	3.1	79	hypothetical prote	T19913	2	248
885	3.1	79	exogastrula-induci	S68985	2	325
886	3.1	79	probable trxB2 pro	A70851	2	335
887	3.1	79	L-selectin precurs	S22124	2	370
888	3.1	79	exo-alpha-sialidas	NMIV4	1	466
889	3.1	79	coagulation factor	KFHU7	1	466
890	3.1	79	serine-type D-Ala-	AC0426	2	482
891	3.1	79	hypothetical prote	T17298	2	511
892	3.1	79	disintegrin-like m	S38539	2	524
893	3.1	79	hypothetical prote	B45878	2	582
894	3.1	79	hypothetical prote	B75295	2	695
895	3.1	79	multidrug resistan	S13426	2	725
896	3.1	79	fertilin beta - cr	G02937	2	735
897	3.1	79	protein C34G6.2 [i	F87789	2	751
898	3.1	79	protein-tyrosine k	A34076	1	984
899	3.1	79	structural polypro	VHWVB	2	1245
900	3.1	79	insulin-like growt	T43212	2	1607
901	3.1	78.5	agglutinin isolect	AEWT2	1	213
902	3.1	78.5	hypothetical prote	T31837	2	249
903	3.1	78.5	follistatin - rat	I57698	2	344
904	3.1	78.5	hypothetical prote	S76402	2	384
905	3.1	78.5	arabinofuranosidas	T35697	2	475
906	3.1	78.5	hypothetical prote	T49931	2	546
907	3.1	78.5	hypothetical prote	T25827	2	831
908	3.1	78.5	gastric mucin MUC5	S56015	2	850
909	3.1	78.5	prestalk protein p	A26838	2	1046
910	3.1	78.5	WD repeat domain p	T48933	1	1051
911	3.1	78.5	thrombospondin 2 p	A42587	2	1172
912	3.1	78.5	insulin receptor-r	A36502	2	1300
913	3.1	78.5	E2 glycoprotein pr	VGIHQU	1	1363
914	3.1	78.5	E2 glycoprotein pr	VGIHF1	1	1363
915	3.1	78.5	conserved hypothet	T02857	2	2241
916	3.1	78	natural killer cel	T28140	2	170
917	3.1	78	hypothetical prote	T27841	2	213
918	3.1	78	hypothetical prote	T17997	2	221
919	3.1	78	mannose-binding le	LNMSMC	1	244
920	3.1	78	L-selectin precurs	A32375	2	372
921	3.1	78	coagulation factor	I46932	2	443
922	3.1	78	NAD(P) transhydrog	E87658	2	472
923	3.1	78	probable vacuolar	F84706	2	625
924	3.1	78	protein MEDEA (imp	T52060	2	689
925	3.1	78	hypothetical prote	T48474	2	864
926	3.1	78	hypothetical prote	T19173	2	1027
927	3.1	78	probable extracell	D75625	2	1067
928	3.1	78	kinase-related pro	A35774	2	2594
929	3.1	77.5	high-sulfur wool m	I47106	2	172
930	3.1	77.5	hypothetical prote	T26566	2	190
931	3.1	77.5	lectin precursor -	LNRZ	1	227
932	3.1	77.5	protein W09G12.1 [	D88637	2	281
933	3.1	77.5	T2 protein - rabbi	B43692	2	325
934	3.1	77.5	follistatin precur	A27701	2	344
935	3.1	77.5	follistatin 1 prec	A32141	2	344
936	3.1	77.5	hypothetical prote	T20618	2	347
937	3.1	77.5	hypothetical.prote	F83321	2	383
938	3.1	77.5	probable lipase -	T36311	2	391
939	3.1	77.5	hypothetical prote	T20335	2	415
940	3.1	77.5	disintegrin (EC 3.	S52920	2	491
941	3.1	77.5	hypothetical prote	T33166	2	639
942	3.1	77.5	plasma protein S p	KXRTS	1	675
943	3.1	77.5	hypothetical prote	S61239	2	701
944	3.1	77.5	LDL receptor precu	QRRTLD	1	879
945	3.1	77.5	structural polypro	GNWVR3	1	992
946	3.1	77.5	receptor protein-t	I58351	2	998
947	3.1	77.5	protein unc-52 [im	F88369	2	1160
948	3.1	77.5	protein unc-52 [im	C88369	2	2295
949	3.0	77	C type lectin, B 1	T28141	2	156
950	3.0	77	eosinophil major b	JL0085	1	222
951	3.0	77	hypothetical prote	T31722	2	230
952	3.0	77	hypothetical prote	T20657	2	240
953	3.0	77	CD27 antigen precu	A49053	2	250
954	3.0	77	hypothetical prote	G75447	2	284
955	3.0	77	probable oxidoredu	AE0660	2	289
956	3.0	77	a2-pheromone recep	C42087	2	357
957	3.0	77	hypothetical prote	G86290	2	359
958	3.0	77	hypothetical prote	T27948	2	403
959	3.0	77	s-locus-specific g	T14510	2	428
960	3.0	77	hypothetical prote	T00621	2	461
961	3.0	77	63K sperm flagella	A40697	2	470
962	3.0	77	tubulointerstitial	A57480	2	474
963	3.0	77	trophozoite cystei	C42125	2	677
964	3.0	77	Kallmann syndrome	S17982	2	680
965	3.0	77	hypothetical prote	A83271	2	741
966	3.0	77	phosphoribosylform	AI3392	2	751
967	3.0	77	ErbB kinase activa	JC5700	2	850
968	3.0	77	VLDL receptor prec	A49729	2	873
969	3.0	77	related to mutanas	T49781	1	883
970	3.0	77	probable hormone r	A57172	2	886
971	3.0	77	epidermal growth f	TVCHLV	1	1223
972	3.0	77	nidogen precursor	MMMSND	1	1245
973	3.0	77	probable RNA-direc	T00078	1	1309
974	3.0	77	gag-pol polyprotei	T10532	2	1784
975	3.0	77	surface protein 51	T28669	2	2233
976	3.0	76.5	hypothetical prote	T25841	2	179
977	3.0	76.5	heparin-binding EG	JC1409	1	208
978	3.0	76.5	hypothetical prote	T34325	2	229

Note: This page is a dense two-column computer-generated sequence/homology listing. Reading-order: left column (entries 979–1051) then right column (entries 1052–1124).

No.	%	Score	Len	Accession	N	Description
979	76.5	3.0	245	T19586	2	hypothetical prote
980	76.5	3.0	258	T10083	2	expansin S2 precur
981	76.5	3.0	317	T25279	2	hypothetical prote
982	76.5	3.0	318	T20063	2	hypothetical prote
983	76.5	3.0	328	G89152	2	protein C24B5.[i
984	76.5	3.0	389	AH2931	2	conserved hypothet
985	76.5	3.0	417	T33376	2	hypothetical prote
986	76.5	3.0	425	F99350	2	hypothetical prote
987	76.5	3.0	433	S58087	2	estrogen receptor
988	76.5	3.0	471	S01037	2	flavonol 3-O-gluco
989	76.5	3.0	497	T33913	2	hypothetical prote
990	76.5	3.0	605	G31844	2	tra protein - Stre
991	76.5	3.0	621	T27827	2	probable transcrip
992	76.5	3.0	638	T41478	2	outer-membrane fim
993	76.5	3.0	836	A80540	2	receptor-like tyro
994	76.5	3.0	893	S51603	2	hypothetical prote
995	76.5	3.0	1059	T22545	2	protein ZC84.6 [lim
996	76.5	3.0	1474	D88550	2	hypothetical prote
997	76.5	3.0	1965	T33216	2	hypothetical prote
998	76.5	3.0	2844	S28291	2	thaumatin homolog
999	76	3.0	212	T22463	2	Ly-49B antigen
1000	76	3.0	239	S07406	2	sperm surface prot
1001	76	3.0	266	I49050	2	probable membrane
1002	76	3.0	289	T25277	2	GTP-binding protei
1003	76	3.0	289	S23402	2	u-plasminogen acti
1004	76	3.0	305	T02851	2	hypothetical prote
1005	76	3.0	328	T16970	2	hypothetical prote
1006	76	3.0	335	A39743	2	netrin-2 precursor.
1007	76	3.0	370	T22082	2	hypothetical prote
1008	76	3.0	372	T31060	2	Cys-rich protein R
1009	76	3.0	385	T26487	2	apolipoprotein E r
1010	76	3.0	581	B54665	2	hypothetical prote
1011	76	3.0	688	T27020	2	hypothetical prote
1012	76	3.0	699	T09483	2	nidogen precursor
1013	76	3.0	996	JE0237	2	proteoliaisin - se
1014	76	3.0	1142	T15884	2	hypothetical prote
1015	76	3.0	1247	T30272	2	pregnancy-associat
1016	76	3.0	1297	MMHUND	2	clathrin heavy cha
1017	76	3.0	1518	T30274	2	CRP-ductin-alpha p
1018	76	3.0	1627	T28880	2	nonstructural prot
1019	76	3.0	1666	S65464	2	protein W09G10.6 [
1020	76	3.0	2083	T38393	2	hypothetical prote
1021	76	3.0	2115	T42721	2	keratin KAP5.5 - s
1022	75.5	3.0	130	S38480	2	hypothetical prote
1023	75.5	3.0	195	C88102	2	expansin 3 - rice
1024	75.5	3.0	197	T28803	2	hypothetical prote
1025	75.5	3.0	252	I46413	2	L-selectin precurs
1026	75.5	3.0	255	G75485	2	hypothetical prote
1027	75.5	3.0	290	T03239	2	klcB protein - Ent
1028	75.5	3.0	323	T21185	2	L-selectin precurs
1029	75.5	3.0	331	S09702	1	probable PPE prote
1030	75.5	3.0	338	B70837	1	t-plasminogen acti
1031	75.5	3.0	371	T18715	2	s-locus-specific g
1032	75.5	3.0	385	T08485	2	NADH2 dehydrogenas
1033	75.5	3.0	423	A34015	1	tumor necrosis fac
1034	75.5	3.0	431	B70931	2	finger protein XFG
1035	75.5	3.0	436	JS0599	2	probable cell divi
1036	75.5	3.0	446	T07816	1	hypothetical prote
1037	75.5	3.0	461	S01187	1	asparagine-tRNA li
1038	75.5	3.0	493	GQRTT1	1	beta-glucuronidase
1039	75.5	3.0	499	S32037	2	receptor tyrosine
1040	75.5	3.0	508	B56021	2	developmental kina
1041	75.5	3.0	523	T26636	2	hypothetical prote
1042	75.5	3.0	603	F71302	2	developmental kina
1043	75.5	3.0	605	GBECGC	2	disintegrin and me
1044	75.5	3.0	610	JC5673	2	probable n-termina
1045	75.5	3.0	626	I48612	2	methionine-S-oxide
1046	75.5	3.0	626	T27319	2	hypothetical prote
1047	75.5	3.0	655	I48614	2	
1048	75.5	3.0	729	JC7850	2	
1049	75.5	3.0	822	T41735	2	
1050	75.5	3.0	860	S70012	2	
1051	75.5	3.0		T16892	2	

No.	%	Score	Len	Accession	N	Description
1052	75.5	3.0	885	S04322	2	env polyprotein -
1053	75.5	3.0	898	S47489	2	receptor tyrosine
1054	75.5	3.0	987	A54092	2	protein-tyrosine k
1055	75.5	3.0	998	JC5672	2	receptor tyrosine
1056	75.5	3.0	1115	S40241	2	G protein-coupled
1057	75.5	3.0	1205	T18517	1	epidermal growth f
1058	75.5	3.0	1207	EGHU	1	procollagen N-endo
1059	75.5	3.0	1280	A39117	1	170K lectin precur
1060	75.5	3.0	1293	A46350	1	RNA-directed RNA p
1061	75.5	3.0	1717	A45558	2	epidermal growth
1062	75.5	3.0	5825	T12117	2	polyprotein - fava
1063	75	3.0	266	I36855	2	gene B9R protein -
1064	75	3.0	287	G65103	2	pts system, n-acet
1065	75	3.0	330	A12609	2	regulator protein
1066	75	3.0	343	H97391	2	probable regulator
1067	75	3.0	345	T25169	2	hypothetical prote
1068	75	3.0	346	S45321	2	follistatin - mous
1069	75	3.0	346	T22399	2	hypothetical prote
1070	75	3.0	429	H90849	2	hypothetical prote
1071	75	3.0	458	G85707	2	unknown protein en
1072	75	3.0	492	B87039	2	conserved hypothet
1073	75	3.0	507	S77662	1	thioredoxin-disulf
1074	75	3.0	603	A44399	2	stromelysin 3 (EC
1075	75	3.0	629	S36484	2	L1 protein - human
1076	75	3.0	661	VCFVER	1	env polyprotein -
1077	75	3.0	764	S73172	2	DNA-directed RNA p
1078	75	3.0	870	B96596	2	hypothetical prote
1079	75	3.0	972	C86314	2	hypothetical prote
1080	75	3.0	980	T31795	2	hypothetical prote
1081	75	3.0	1056	A30363	2	glycoprotein GP330
1082	75	3.0	1239	S71090	2	peroxisome biogene
1083	75	3.0	1274	A53767	2	mucin MUC5B, trach
1084	75	3.0	1379	I49705	2	glutamate receptor
1085	75	3.0	1443	T42017	2	cysteine rich prot
1086	75	3.0	4957	T45119	2	FIM protein [impor
1087	75	3.0	5262	G75393	1	hypothetical prote
1088	75	3.0		T03455	1	ALR protein - huma
1089	74.5	2.9	149	T03454	2	hypothetical prote
1090	74.5	2.9	189	T27305	2	hypothetical prote
1091	74.5	2.9	233	T27837	2	hypothetical prote
1092	74.5	2.9	250	G83462	2	heme exporter prot
1093	74.5	2.9	296	T31835	2	hypothetical prote
1094	74.5	2.9	344	D88969	2	protein F15E11.9 [
1095	74.5	2.9	400	I45894	2	follistatin - bovi
1096	74.5	2.9	405	AF2107	2	hypothetical prote
1097	74.5	2.9	417	B36340	2	alpha(1,3)-fucosyl
1098	74.5	2.9	465	T08724	2	hypothetical prote
1099	74.5	2.9	506	T05734	2	glutamyl-tRNA redu
1100	74.5	2.9	550	S57663	2	cellulase (EC 3.2.
1101	74.5	2.9	747	VGIHD6	1	E2 glycoprotein pr
1102	74.5	2.9	754	T06580	2	subtilisin-like pr
1103	74.5	2.9	881	AE0614	2	probable competenc
1104	74.5	2.9	1049	VCLJG3	1	env polyprotein -
1105	74.5	2.9	1206	C95883	1	probable efflux pr
1106	74.5	2.9	1360	VGVURV	2	M polyprotein - Ri
1107	74.5	2.9	1363	T33922	2	hypothetical prote
1108	74.5	2.9	1428	VGIHNM	2	E2 glycoprotein pr
1109	74.5	2.9	2396	T08852	1	lustrin A - Califo
1110	74.5	2.9	3161	B36861	1	orf 1a protein - L
1111	74.5	2.9		T30342	1	protein HMWP1 - Ye
1112	74	2.9	171	T44537	2	hypothetical prote
1113	74	2.9	249	T17878	2	hypothetical prote
1114	74	2.9	254	T20779	2	hypothetical prote
1115	74	2.9	258	A81950	2	thymidylate syntha
1116	74	2.9	264	AE0096	2	hypothetical prote
1117	74	2.9	274	C85084	2	peroxisomal target
1118	74	2.9	317	B86415	2	follistatin - shee
1119	74	2.9	337	I47079	2	hypothetical prote
1120	74	2.9	347	T22395	2	developmental kina
1121	74	2.9	372	A83260	2	hypothetical prote
1122	74	2.9	410	C64831	2	disintegrin and me
1123	74	2.9	457	C86464	2	probable n-termina
1124	74	2.9	479	S72582	2	hypothetical prote

ID	%		Len	n	Code	Description
1125	74	2.9	502	2	T01378	nicotinic receptor
1126	74	2.9	550	2	T47158	hypothetical prote
1127	74	2.9	571	2	A81797	hypothetical prote
1128	74	2.9	600	2	S07638	spore coat protein
1129	74	2.9	604	2	AC1083	toxin components h
1130	74	2.9	623	2	T47542	Spot 3 protein and
1131	74	2.9	695	2	S49163	transferrin precur
1132	74	2.9	791	2	A53691	diacylglycerol kin
1133	74	2.9	796	1	JC1285	protein-tyrosine-p
1134	74	2.9	801	2	A47744	diacylglycerol kin
1135	74	2.9	855	2	A45713	Env transmembrane
1136	74	2.9	862	1	QRMSLD	LDL receptor precu
1137	74	2.9	880	2	T19076	hypothetical prote
1138	74	2.9	1029	2	A87349	hypothetical prote
1139	74	2.9	1250	1	B45219	N-methyl-D-asparta
1140	74	2.9	1364	2	T51920	probable xanthine
1141	74	2.9	2588	2	T14342	NSD1 protein - mou
1142	74	2.9	3069	2	H70656	fatty-acid synthas
1143	73.5	2.9	176	2	T31796	hypothetical prote
1144	73.5	2.9	245	2	H91014	heme exporter prot
1145	73.5	2.9	245	2	B85859	heme exporter prot
1146	73.5	2.9	245	2	E64989	heme exporter prot
1147	73.5	2.9	262	2	S25252	streptomycin 3 - S
1148	73.5	2.9	297	2	T25552	degenerin 1 (DEG-1
1149	73.5	2.9	319	2	A97040	hypothetical prote
1150	73.5	2.9	335	2	KHBOB	cathepsin B (EC 3.
1151	73.5	2.9	366	2	C83034	probable oxidoredu
1152	73.5	2.9	373	2	T22300	hypothetical prote
1153	73.5	2.9	412	2	G82406	long-chain fatty a
1154	73.5	2.9	432	2	S18932	u-plasminogen acti
1155	73.5	2.9	433	2	B29345	steroid hormone re
1156	73.5	2.9	437	2	S14956	alpha-amylase (EC
1157	73.5	2.9	449	2	T14476	self-incompatibili
1158	73.5	2.9	479	2	T23266	hypothetical prote
1159	73.5	2.9	499	2	A56021	probable cell divi
1160	73.5	2.9	564	2	T21983	hypothetical prote
1161	73.5	2.9	565	2	T16408	hypothetical prote
1162	73.5	2.9	617	2	S48160	metalloproteinase
1163	73.5	2.9	797	2	T05247	methionine-tRNA li
1164	73.5	2.9	1159	2	T15963	hypothetical prote
1165	73.5	2.9	1294	2	S01085	E2 glycoprotein pr
1166	73.5	2.9	1363	1	VGIHLY	E2 glycoprotein pr
1167	73.5	2.9	1805	2	T21888	hypothetical prote
1168	73	2.9	2148	2	A56081	insulin receptor -
1169	73	2.9	2150	2	T32497	hypothetical prote
1170	73	2.9	3163	2	AB0233	yersiniabactin bio
1171	73.5	2.9	3163	2	T17440	probable polyketid
1172	73.5	2.9	3190	2	T13828	CREB-binding prote
1173	73	2.9	177	2	S37650	high-sulfur kerati
1174	73	2.9	247	2	S33196	osmotin-like prote
1175	73	2.9	247	2	S33197	osmotin-like prote
1176	73	2.9	260	2	A45517	CD27 antigen precu
1177	73	2.9	266	2	I49051	Ly-49F GB antigen
1178	73	2.9	271	2	T40238	hypothetical prote
1179	73	2.9	281	2	S39495	u-plasminogen acti
1180	73	2.9	302	2	H87476	conserved hypothet
1181	73	2.9	314	2	T28879	hypothetical prote
1182	73	2.9	320	2	B83238	probable oxidoredu
1183	73	2.9	323	2	T24836	hypothetical prote
1184	73	2.9	346	2	S62197	molybdenum formylm
1185	73	2.9	347	2	B36634	wheat aluminum ind
1186	73	2.9	392	2	JQ2359	hypothetical prote
1187	73	2.9	395	1	T25213	arylsulfatase acti
1188	73	2.9	410	2	T45547	hypothetical prote
1189	73	2.9	410	2	B85617	hypothetical prote
1190	73	2.9	435	2	G90753	hypothetical prote
1191	73	2.9	459	2	S40993	gene murine tumour
1192	73	2.9	474	2	I48854	tumor necrosis fac
1193	73	2.9	486	2	S49820	PRL1 protein - Ara
1194	73	2.9	533	2	S18539	actVA-1 protein -
1195	73	2.9	553	2	S38786	gene F protein - N
1196	73	2.9	553	2	S23622	gene F protein - N
1197	73	2.9	554	2	D72760	hypothetical prote

ID	%		Len	n	Code	Description
1198	73	2.9	559	1	A35029	t-plasminogen acti
1199	73	2.9	568	1	S42225	major envelope gly
1200	73	2.9	575	1	VCLJHD	env polyprotein pr
1201	73	2.9	616	2	A55796	ecarin precursor -
1202	73	2.9	617	2	T52499	ferredoxin oxidore
1203	73	2.9	681	2	T23455	hypothetical prote
1204	73	2.9	769	2	T45854	hypothetical prote
1205	73	2.9	852	2	A34373	histidine-rich cal
1206	73	2.9	873	1	I48952	VLDL receptor prec
1207	73	2.9	903	2	S60257	meltrin alpha - mo
1208	73	2.9	951	2	T00017	gene ADAMTS-1 prot
1209	73	2.9	961	2	JC2200	alpha-mannosidase
1210	73	2.9	1128	2	AH1949	hypothetical prote
1211	73	2.9	1187	2	T18355	hypothetical prote
1212	73	2.9	1398	2	T18350	probable pol polyp
1213	73	2.9	1797	2	T21889	hypothetical prote
1214	73	2.9	1816	2	S68960	laminin alpha-4 ch
1215	73	2.9	1958	2	T39808	hypothetical prote
1216	73	2.9	2499	1	A30788	mannose 6-phosphat
1217	73	2.9	3229	2	S27852	probable cell-surf
1218	73	2.9	3442	2	E82589	hemagglutinin-like
1219	73	2.9	3455	2	B82519	hemagglutinin-like
1220	72.5	2.9	50	2	A61215	transforming growt
1221	72.5	2.9	139	2	I47207	Ig heavy chain var
1222	72.5	2.9	164	2	T24272	hypothetical prote
1223	72.5	2.9	172	2	KRSHHA	keratin high-sulfu
1224	72.5	2.9	211	2	C82381	pyridoxamine 5'-ph
1225	72.5	2.9	237	2	B90919	interrupted beta-D
1226	72.5	2.9	237	2	B85768	partial beta-D-glu
1227	72.5	2.9	238	2	F84527	hypothetical prote
1228	72.5	2.9	248	1	LNDGPS	pulmonary surfacta
1229	72.5	2.9	248	2	E71602	probable integral
1230	72.5	2.9	266	2	A90436	enoyl CoA hydratas
1231	72.5	2.9	268	2	T19697	hypothetical prote
1232	72.5	2.9	286	2	T35001	probable respirato
1233	72.5	2.9	291	2	C60940	apolipoprotein E -
1234	72.5	2.9	372	2	JC5377	L-selectin precurs
1235	72.5	2.9	384	2	B87427	hypothetical prote
1236	72.5	2.9	394	2	S20450	S-locus-specific g
1237	72.5	2.9	435	2	E96784	hypothetical prote
1238	72.5	2.9	445	2	S42281	S-locus glycoprote
1239	72.5	2.9	445	2	JQ1733	self-incompatibili
1240	72.5	2.9	487	2	C70830	probable PPE prote
1241	72.5	2.9	487	2	JC7126	testis zinc finger
1242	72.5	2.9	513	2	S28358	prespore vesicle p
1243	72.5	2.9	522	2	D96764	unknown protein F2
1244	72.5	2.9	628	2	AF2393	hypothetical prote
1245	72.5	2.9	692	2	T32980	hypothetical prote
1246	72.5	2.9	761	2	T09052	hypothetical prote
1247	72.5	2.9	843	2	A27340	complement C7 prec
1248	72.5	2.9	975	1	I48974	receptor-protein t
1249	72.5	2.9	1070	2	T31069	tolloid-BMP-1 like
1250	72.5	2.9	1197	1	VGVURF	M polyprotein - Ri
1251	72.5	2.9	1363	1	VGIHVA	E2 glycoprotein pr
1252	72.5	2.9	1363	1	VGIHL9	E2 glycoprotein pr
1253	72.5	2.9	1363	1	S44240	surface protein -
1254	72.5	2.9	1416	2	E88550	protein ZC84.1 [im
1255	72.5	2.9	1566	2	T20058	hypothetical prote
1256	72	2.8	92	2	D37057	epithelial cell gl
1257	72	2.8	173	2	H69079	conserved hypothet
1258	72	2.8	214	2	T20056	hypothetical prote
1259	72	2.8	313	2	S44208	extracellular matr
1260	72	2.8	325	2	T09613	probable GTP-bindi
1261	72	2.8	333	1	KHRTH	cathepsin H (EC 3.
1262	72	2.8	348	2	B48435	cysteine proteinas
1263	72	2.8	389	2	H82448	aminotransferase,
1264	72	2.8	429	2	T14417	s-locus-specific g
1265	72	2.8	433	1	UKMS	u-plasminogen acti
1266	72	2.8	437	2	S24546	S-locus glycoprote
1267	72	2.8	499	2	B87416	monooxygenase, fla
1268	72	2.8	523	2	T36968	probable phytoene
1269	72	2.8	584	1	C8HUA	complement C8 alph
1270	72	2.8	631	2	JC2345	kexin-like protein

Left table:

Seq#	Score	%ID	Length	Accession	Count	Description
1271	2.8	72	644	JC2346	2	kexin-like protein
1272	2.8	72	693	S25878	2	hypothetical prote
1273	2.8	72	730	I52632	2	sodium-dependent n
1274	2.8	72	792	S72831	2	hypothetical prote
1275	2.8	72	854	T14377	2	S-receptor kinase
1276	2.8	72	970	I78842	2	receptor protein-t
1277	2.8	72	990	G46335	2	env polyprotein pr
1278	2.8	72	1016	G86295	2	hypothetical prote
1279	2.8	72	1074	JC5928	2	semaphorin F precu
1280	2.8	72	1148	GNVUNE	1	M polyprotein prec
1281	2.8	72	1513	T23681	2	hypothetical prote
1282	2.8	72	1609	E87243	2	probable cation tr
1283	2.8	72	1661	T31330	2	head-activator bin
1284	2.8	72	2796	JC4743	2	fatty-acid synthas
1285	2.8	71.5	82	A61040	2	transforming growt
1286	2.8	71.5	87	T00564	2	gibberellin-regula
1287	2.8	71.5	158	T07597	2	proteinase inhibit
1288	2.8	71.5	159	S27195	2	transforming growt
1289	2.8	71.5	159	WFRT1	1	transforming growt
1290	2.8	71.5	159	I57497	2	transforming growt
1291	2.8	71.5	161	T21405	2	hypothetical prote
1292	2.8	71.5	166	T33970	2	hypothetical prote
1293	2.8	71.5	178	T29536	1	fimbrial protein [
1294	2.8	71.5	184	AH0357	2	high sulfur protei
1295	2.8	71.5	188	JC6547	2	trypsin inhibitor
1296	2.8	71.5	195	T04161	2	hypothetical prote
1297	2.8	71.5	195	T19617	2	hypothetical prote
1298	2.8	71.5	219	T27105	2	hypothetical prote
1299	2.8	71.5	237	B55857	2	KicB protein - pla
1300	2.8	71.5	242	T29699	2	hypothetical prote
1301	2.8	71.5	255	I38426	2	lymphocyte activat
1302	2.8	71.5	300	JC5714	2	G protein-coupled
1303	2.8	71.5	319	AE0759	2	CbiB protein [impo
1304	2.8	71.5	345	A05279	2	surface antigen 51
1305	2.8	71.5	354	T22274	2	hypothetical prote
1306	2.8	71.5	357	T23460	2	hypothetical prote
1307	2.8	71.5	358	T17619	2	hypothetical prote
1308	2.8	71.5	380	A42832	2	factor VIII-associ
1309	2.8	71.5	400	JC4591	2	alpha-1,3 fucosylt
1310	2.8	71.5	414	E81201	2	cell division prot
1311	2.8	71.5	414	F81776	2	cell division prot
1312	2.8	71.5	423	H83603	2	hypothetical prote
1313	2.8	71.5	437	JQ1109	2	s-locus-specific g
1314	2.8	71.5	476	T25736	2	hypothetical prote
1315	2.8	71.5	488	EXHU	2	coagulation factor
1316	2.8	71.5	505	P1WLJ9	1	L1 protein - human
1317	2.8	71.5	505	A53214	2	dystrophin-associa
1318	2.8	71.5	530	T30505	2	hypothetical prote
1319	2.8	71.5	536	T28022	2	hypothetical prote
1320	2.8	71.5	544	S52477	2	disintegrin (EC 3.
1321	2.8	71.5	570	T30527	2	hypothetical prote
1322	2.8	71.5	641	A39961	2	choline O-acetyltr
1323	2.8	71.5	661	I52603	2	MPS1 protein - mou
1324	2.8	71.5	667	T01999	2	hypothetical prote
1325	2.8	71.5	744	A43353	2	ascites sialoglyco
1326	2.8	71.5	748	S66129	2	disintegrin (EC 3.
1327	2.8	71.5	756	G86150	2	F22M8.3 protein -
1328	2.8	71.5	852	VCLJGG	1	env polyprotein pr
1329	2.8	71	902	T01127	2	curly leaf protein
1330	2.8	71	955	T18435	2	hypothetical prec
1331	2.8	71	1191	S76414	2	beta transducin-li
1332	2.8	71	1391	T20406	2	hypothetical prote
1333	2.8	71	1653	T14758	2	hypothetical prote
1334	2.8	71	2054	T32413	2	probable acetyl-Co
1335	2.8	71	2101	S57245	2	insulin receptor (
1336	2.8	71	2414	A54277	2	transcription adap
1337	2.8	71	3033	GNWVJ8	1	genome polyprotein
1338	2.8	71	205	T14745	2	hypothetical prote
1339	2.8	71	215	G85849	2	probable transcrip
1340	2.8	71	215	F91005	2	probable transcrip
1341	2.8	71	245	S12089	2	hypothetical prote
1342	2.8	71	300	G70719	2	hypothetical prote
1343	2.8	71	313	AF1973	2	hypothetical prote

Right table:

Seq#	Score	%ID	Length	Accession	Count	Description
1344	2.8	71	318	E87929	2	protein T22H2.6 [i
1345	2.8	71	335	T32657	2	hypothetical prote
1346	2.8	71	345	T25138	2	hypothetical prote
1347	2.8	71	348	JQ0431	2	hypothetical 35.5K
1348	2.8	71	358	T25137	2	phospho-2-dehydro-
1349	2.8	71	361	A75350	2	DNA/RNA-binding pr
1350	2.8	71	363	I38937	2	agglutinin precurs
1351	2.8	71	372	A42778	2	chitinase (EC 3.2.
1352	2.8	71	377	JC7535	2	hypothetical prote
1353	2.8	71	384	G83040	2	protein R09B5.5 [i
1354	2.8	71	388	A88949	2	probable PPE prote
1355	2.8	71	394	A70504	2	NADH2 dehydrogenas
1356	2.8	71	459	B58851	2	IEF SSP 9502 - hum
1357	2.8	71	501	I33360	2	endoglucanase B pr
1358	2.8	71	511	S10527	2	spore coat protein
1359	2.8	71	537	B33485	2	hypothetical prote
1360	2.8	71	561	T27318	2	probable sugar tra
1361	2.8	71	580	D84772	2	protein C45G9.6 [i
1362	2.8	71	613	A88448	2	mitogen-activated
1363	2.8	71	721	A56352	2	glycerol-3-phospha
1364	2.8	71	727	G02093	2	sodium-dependent n
1365	2.8	71	728	I65413	2	subtilisin-like pr
1366	2.8	71	745	T07184	2	tMDC II protein -
1367	2.8	71	756	S47656	2	hypothetical prote
1368	2.8	71	802	T24293	2	hypothetical prote
1369	2.8	71	809	T32945	2	hypothetical prote
1370	2.8	71	895	T49010	2	hypothetical prote
1371	2.8	71	934	A34372	1	complement C6 prec
1372	2.8	71	949	T24294	2	hypothetical prote
1373	2.8	71	1037	A60163	2	glycoprotein IIb -
1374	2.8	71	1215	E70614	2	hypothetical prote
1375	2.8	71	1246	C36806	2	hypothetical prote
1376	2.8	71	1323	B88257	2	protein let-23 [im
1377	2.8	71	1356	T18521	2	beta transducin-li
1378	2.8	71	1374	S70712	2	protein-tyrosine k
1379	2.8	71	1551	AB2410	2	WD-repeat protein
1380	2.8	71	3600	D86161	2	F1O3.12 protein -
1381	2.8	70.5	145	T28944	2	hypothetical prote
1382	2.8	70.5	146	JC7135	2	agkisacutacin beta
1383	2.8	70.5	149	T25246	2	hypothetical prote
1384	2.8	70.5	182	A36686	2	ultra-high-sulfur
1385	2.8	70.5	264	A47737	1	osteonectin precur
1386	2.8	70.5	294	T23916	2	hypothetical prote
1387	2.8	70.5	296	H96781	2	unknown protein F2
1388	2.8	70.5	314	C29960	2	Balbiani ring 2 ch
1389	2.8	70.5	333	AI2485	2	hypothetical prote
1390	2.8	70.5	335	A40036	2	apoptosis-mediatin
1391	2.8	70.5	341	JE0325	2	LIM protein - huma
1392	2.8	70.5	351	G96027	2	probable 3-carboxy
1393	2.8	70.5	353	D96596	2	hypothetical prote
1394	2.8	70.5	356	T20656	2	hypothetical prote
1395	2.8	70.5	382	S12355	2	xcpY protein - Pse
1396	2.8	70.5	382	T27058	2	hypothetical prote
1397	2.8	70.5	384	T29787	2	hypothetical prote
1398	2.8	70.5	410	T23264	2	hypothetical prote
1399	2.8	70.5	416	A37877	2	hemorrhagic protei
1400	2.8	70.5	455	G75473	2	probable carotenoi
1401	2.8	70.5	457	A53669	2	streptogrisin C (E
1402	2.8	70.5	470	F85164	2	ovoinhibitor precu
1403	2.8	70.5	472	A26730	1	probable pleiotrop
1404	2.8	70.5	504	T50983	2	Ammonium transport
1405	2.8	70.5	514	A96671	2	hypothetical prote
1406	2.8	70.5	517	D84512	2	hypothetical prote
1407	2.8	70.5	535	E87656	2	probable peptidase
1408	2.8	70.5	615	F82132	2	hypothetical 69K p
1409	2.8	70.5	628	JQ0110	2	metalloproteinase
1410	2.8	70.5	660	S71949	2	hypothetical prote
1411	2.8	70.5	690	B86296	2	molybdopterin oxid
1412	2.8	70.5	697	C75525	2	hypothetical prote
1413	2.8	70.5	738	D86345	2	hypothetical prote
1414	2.8	70.5	752	T20871	2	xanthine dehydroge
1415	2.8	70.5	760	D83743	2	hypothetical prote
1416	2.8	70.5	760	A40195	2	meprin A (EC 3.4.2

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1490  70    2.8  1245  1  VHWVB2  structural polypro
1491  70    2.8  1252  2  S36016  oocyst wall protei
1492  70    2.8  1369  2  S70713  protein-tyrosine k
1493  70    2.8  1782  2  S45289  vitellogenin precu
1494  70    2.8  2470  2  I50726  cation-independent
1495  69.5  2.7  50    2  A48545  transforming growt
1496  69.5  2.7  147   2  A39091  phospholipase A2 i
1497  69.5  2.7  160   1  WFHU1   transforming growt
1498  69.5  2.7  165   2  E64758  membrane protein y
1499  69.5  2.7  172   2  E83264  hypothetical prote
1500  69.5  2.7  189   2  C98167  hypothetical prote
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ALIGNMENTS

```
RESULT 1
S68691
neutrophil granules matrix glycoprotein SGP28 precursor - human
C;Species: Homo sapiens (man)
C;Date: 15-Feb-1997 #sequence_revision 13-Mar-1997 #text_change 09-Jul-2004
C;Accession: S68691; S74313; S68683
R;Kjeldsen, L.; Cowland, J.B.; Johnsen, A.H.; Borregaard, N.
FEBS Lett. 380, 246-250, 1996
A;Title: SGP28, a novel matrix glycoprotein in specific granules of human neutrophils wi
A;Reference number: S68691
A;Accession: S68691
A;Molecule type: mRNA
A;Residues: 1-245 <KJE>
A;Cross-references: UNIPROT:P54108; EMBL:X94323; NID:g1213612; PIDN:CAA63984.1; PID:g121
A;Accession: S74313
A;Molecule type: protein
A;Residues: 33-83,96-143,165-217,221-226 <KJL>
R;Kraetzschmar, J.; Haendler, B.; Eberspaecher, U.; Roosterman, D.; Donner, P.; Schleuni
Eur. J. Biochem. 236, 827-836, 1996
A;Title: The human cysteine-rich secretory protein (CRISP) family. Primary structure and
A;Reference number: S68681; MUID:96270732; PMID:865901
A;Accession: S68683
A;Status: preliminary
A;Molecule type: mRNA
A;Residues: 1-105,'S',107-245 <KRA>
A;Cross-references: EMBL:X95240; NID:g1262818; PIDN:CAA64527.1; PID:g1262819
C;Genetics:
C;Gene: SGP28
C;Superfamily: cysteine-rich secretory protein 1
F;1-19/Domain: signal sequence #status predicted <SIG>
F;20-245/Product: neutrophil granules matrix glycoprotein SGP28 #status predicted <MAT>

Query Match      9.9%;      Score 250;      DB 2;      Length 245;
Best Local Similarity  27.1%;      Pred. No. 1.7e-11;
Matches   76;   Conservative   44;   Mismatches  108;   Indels   52;   Gaps   12;

Qy    13 LLAVLLALLGTTWAEVWP--PQLQEQAPMAGALNRKESFL---LLSLHNRLRSWVQPPAA 67
Db     3 LFPVLLFLV---AGLLPSFPANEDKDPAFTALLTTQTQVQREIVNKHNELRRAVSPPAR 58

Qy    68 DMRRLDWDSLAQLAQARAALCGI---PTPSLASGLWRTLQVGWNMQLLPAGLASFVEV 123
Db    59 NMLKMEWNKEAAANAQKWANQCNYRHSNPKDRMTS----LKCGENLYMSSAP-SSWSQA 112

Qy   124 VSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLCSAGQTAIEAFVCAYS 183
Db   113 IQSWFDEYNDFDFGVGPKTPNAVVGHYTQVVWYSSYLVGCGNAYCPNQKVLKYYVCQYC 172

Qy   184 PGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHGRLN 243
Db   173 PAGNWA--NRLYVPYEQGAPCASCPDNCD---------DGLC---TNGCK-------- 208

Qy   244 ISTCHCHCPPGYTGRYCOVRCSLQCVHGRFREE-ECSCVC 282
Db   209 YEDLYSNCK-------SIKLTLTCKHQLVRDSCKASCNC 240
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1417  70.5  2.8  775   2  F98136  hypothetical prote
1418  70.5  2.8  788   1  I59282  diacylglycerol kin
1419  70.5  2.8  795   2  T20609  hypothetical prote
1420  70.5  2.8  800   2  AE3151  glucoamylase [impo
1421  70.5  2.8  837   2  A29512  LDL receptor precu
1422  70.5  2.8  865   2  B96558  probable protein k
1423  70.5  2.8  872   2  T30237  hypothetical prote
1424  70.5  2.8  873   1  QRRBVD  VLDL receptor prec
1425  70.5  2.8  941   1  A55195  chordin precursor
1426  70.5  2.8  955   2  A45441  thrombospondin 4 -
1427  70.5  2.8  996   2  G87687  scavenger receptor
1428  70.5  2.8  1036  2  T17405  probable complemen
1429  70.5  2.8  1053  2  S46199  probable two-compo
1430  70.5  2.8  1126  2  A96032  chromosome disjunc
1431  70.5  2.8  1209  2  A49440  protein-tyrosine k
1432  70.5  2.8  1260  2  TVRTNU  surface protein -
1433  70.5  2.8  1363  2  S44241  probable kinesin -
1434  70.5  2.8  1662  1  H71102  kinase-related pro
1435  70.5  2.8  2311  2  TVCHSR  hemagglutinin/hemo
1436  70.5  2.8  2514  2  F81045  hemagglutinin/hemo
1437  70.5  2.8  2703  2  H81193  fibronectin recept
1438  70    2.8  94    2  C37057  ferredoxin [import
1439  70    2.8  115   2  A96909  hypothetical prote
1440  70    2.8  134   2  E72532  hypothetical prote
1441  70    2.8  191   2  F82725  hypothetical prote
1442  70    2.8  232   2  E97469  hypothetical 23.8K
1443  70    2.8  232   2  AB2688  Hemolysin III [imp
1444  70    2.8  258   2  A71282  conserved hypothet
1445  70    2.8  282   2  E70890  hypothetical prote
1446  70    2.8  327   2  G82748  hypothetical prote
1447  70    2.8  335   2  T31561  hypothetical prote
1448  70    2.8  335   2  T31559  hypothetical prote
1449  70    2.8  335   2  T31560  hypothetical prote
1450  70    2.8  335   2  B82220  hypothetical prote
1451  70    2.8  340   2  S58770  cathepsin B (EC 3.
1452  70    2.8  372   2  H69426  probable transamin
1453  70    2.8  379   2  T40312  probable splicing
1454  70    2.8  391   2  AG3243  conjugal transfer
1455  70    2.8  405   2  JQ2386  3-oxoacyl-[acyl-ca
1456  70    2.8  405   2  T08521  tniQ protein homol
1457  70    2.8  414   2  S05441  cytochrome b5-rela
1458  70    2.8  419   2  T07617  S-locus-specific g
1459  70    2.8  421   2  T03421  traB protein - Agr
1460  70    2.8  425   2  T18592  hypothetical prote
1461  70    2.8  435   2  H72379  ammonium transport
1462  70    2.8  466   2  I46347  exo-alpha-sialidas
1463  70    2.8  474   2  A75276  sensor histidine k
1464  70    2.8  495   2  S32179  tniQ protein homol
1465  70    2.8  500   2  AE1963  hypothetical prote
1466  70    2.8  512   2  T37819  probable zinc meta
1467  70    2.8  525   1  S38794  cellulose 1,4-beta
1468  70    2.8  532   2  JC1392  monophenol monooxy
1469  70    2.8  532   2  JC5412  epidermal growth f
1470  70    2.8  540   2  B47417  insulin receptor-r
1471  70    2.8  588   2  T07085  probable lysine-tR
1472  70    2.8  600   2  T18593  hypothetical prote
1473  70    2.8  602   2  A96254  exsB protein (AJ22
1474  70    2.8  651   2  JC7705  death receptor-6 -
1475  70    2.8  686   2  AI0803  conserved hypothet
1476  70    2.8  721   2  JC4643  lanosterol synthas
1477  70    2.8  754   2  S47268  endothelin-convert
1478  70    2.8  758   2  A54667  endothelin convert
1479  70    2.8  777   2  I48100  ADAM 5 protein pre
1480  70    2.8  780   2  A48143  HF-1 regulatory el
1481  70    2.8  808   2  A41538  ATP-binding casset
1482  70    2.8  809   2  B83409  hypothetical prote
1483  70    2.8  847   2  D72860  viral capsid assoc
1484  70    2.8  859   2  S24571  env protein - huma
1485  70    2.8  942   2  S49109  spherulin - Melolo
1486  70    2.8  951   2  T45726  hypothetical prote
1487  70    2.8  961   2  E86245  hypothetical prote
1488  70    2.8  977   2  S49004  tyrosine kinase Mp
1489  70    2.8  1134  2  C88040  protein F47F6.5 [i
```

RESULT 2

S52781

neurocan - mouse
C;Species: Mus musculus (house mouse)
C;Date: 19-May-1995 #sequence_revision 21-Jul-1995 #text_change 09-Jul-2004
C;Accesion: S52781
R;Rauch, U.; Forsberg, N.; Kulbe, G.; Arnold-Ammer, I.; Faessler, R.
submitted to the EMBL Data Library, February 1995
A;Description: Amino acid sequence of mouse neurocan and brevican and their different ex
A;Reference number: S52781
A;Accesion: S52781
A;Status: preliminary
A;Molecule type: mRNA
A;Residues: 1-1268 <RAU>
A;Cross-references: UNIPROT:P55066; EMBL:X84727; NID:g758629; PIDN:CAA59216.1; PID:g7586
C;Superfamily: aggrecan; C-type lectin homology; complement factor H repeat homology; EC
F;176-253/Domain: link protein repeat homology <LNK1>
F;274-355/Domain: link protein repeat homology <LNK2>
F;964-995/Domain: EGF homology <EGF>
F;1040-1160/Domain: C-type lectin homology <LCH>
F;1167-1223/Domain: complement factor H repeat homology <FHD>

Query Match   9.3%;   Score 236; DB 2; Length 1268;
Best Local Similarity   25.3%;   Pred. No. 9.2e-10;
Matches   73; Conservative   39; Mismatches 119; Indels   58; Gaps   12;

Qy   177 AFVCAYSPGGNWEVNGKTIIPYKKGAWCSLC-----TASVSGCFKAWDHAGGLCEVPRNP 231
               |: ||| | : ||
Db   908 ASVSSGEPTGLWDI-PSTLIPVSLGLDESVLNVVAESPSVEG---FWEEVASGQEDPTDP 963

Qy   232 CRMSCQNHGRLNISTCH------CHCPGYTGRYCQV-----RCSLQCVHGRFRBEECS 279
               |:| ||| ::|
Db   964 ----CENNPCLHGGTCHTNGTVYGCSCDQGYAGENCEIDIDDCLCS-PCENGGTCIDEVN 1018

Qy   280 ---CVCDIGYGGAQCATKVHFPFHTCDL---RIDGDCFMVSSEADTYYRARMKCQRKGGV 333
                 : |:| : | :::|| | || : || ||:   :: |: |
Db   1019 GFICLCLPSYGGSLCEKDT----EGCDRGWHKFQGHCYRYFAHRRAWEDAERDCRRRAGH 1074

Qy   334 LAQIKSQKVQDILAFYLGRLETTNEVTDSDFETRNFWIGLTYKTAKDSFRWATGEHQAFT 393
               |:| || : | | | :|| || | | : ||| | :|
Db   1075 LTSVHSPEEHKFI----------------NSFGHENSWIGLNDRTVERDFQWTDNTGLQYE 1119

Qy   394 SFAPGQPDNHGLVWLSAAMGFGNCVELQASAAFNWNDQRCKTRNRYICQ 442
               :: |||| : || :||:
Db   1120 NWREKQPDNF-------FAGGEDCVVMVAHESGRWNDVPCNYNLPYVCK 1161

RESULT 3

JC4131

glioma pathogenesis-related protein - human
C;Species: Homo sapiens (man)
C;Date: 02-Aug-1995 #sequence_revision 19-Oct-1995 #text_change 04-Mar-2000
C;Accesion: JC4131
R;Murphy, E.V.; Zhang, Y.; Zhu, W.; Biggs, J.
Gene 159, 131-135, 1995
A;Title: The human glioma pathogenesis-related protein is structurally related to plant
A;Reference number: JC4131; MUID:95331646; PMID:7607567
A;Accesion: JC4131
A;Molecule type: mRNA
A;Residues: 1-219 <MUR>
A;Cross-references: GB:U16307; NID:g1100927; PIDN:AAA82731.1; PID:g847722
A;Experimental source: brain tumor
C;Genetics:
A;Gene: GDB:GLIPR
A;Cross-references: GDB:681195
C;Superfamily: yellowjacket venom allergen antigen 5
C;Keywords: brain

Query Match   9.2%;   Score 232; DB 2; Length 219;
Best Local Similarity   32.4%;   Pred. No. 3.3e-10;
Matches   58; Conservative   28; Mismatches 61; Indels   32; Gaps   7;

Qy   47 ESFL--LLSLHNRLRSWVQPPAADMRRLDWSDSLAQLAQARAALCGIP---------T 93

Db |:|| ||||
Qy   21 EDFIKDCVRIHNKFRSEVKPTASDMLYMTWDPALAQIAKAWASNCQFSHNTRLKPPHKLH 80
               |: ||| ||| ||: || :| |||:|:| |:| :|| || | ||: ||
Db   94 PSLASGLWRTLQVGWNMQLLPAGLASFVEVVSLWFAEGQRYSHAAGECARNATCHYTQL 153

Qy   81 PNFTS------LGENIWTGSVPIFSVSSAITNWYDEIQDYNFKTRICKK--VCGHYTQV 131
                  || |||||| | | ||| ||||||: : |:| ||| ||||||||
Db   154 VWATSSQLGCGRHLCS--AGQTAIE--AFVCAYSPGGNWEVNGKTIIPYKKGAWCSLC 207

Qy   132 VWADSYKVGCAVQPCPKVSGFDAlSNGAHFICNYGPGGNYPT----WPYKRGATCSAC 185

RESULT 4

JC5308

testis-specific, vespid, and pathogenesis-related protein 1 precursor - human
C;Species: Homo sapiens (man)
C;Date: 01-May-1997 #sequence_revision 01-May-1997 #text_change 09-Jul-2004
C;Accesion: JC5308; PC4311
R;Rich, T.; Chen, P.; Furman, F.; Huynh, N.; Israel, M.A.
Gene 180, 125-130, 1996
A;Title: RTVP-1, a novel human gene with sequence similarity to genes of diverse species
A;Reference number: JC5308; MUID:97128816; PMID:8973356
A;Accesion: JC5308
A;Molecule type: mRNA
A;Residues: 1-266 <RIC1>
A;Cross-references: UNIPROT:P48060; EMBL:X91911; NID:g1030052; PIDN:CAA63005.1; PID:g103
A;Accesion: PC4311
A;Molecule type: protein
A;Residues: 97-100;114-120;134-144 <RIC2>
A;Experimental source: brain tumor cell
C;Genetics:
A;Gene: rtvp-1
C;Superfamily: yellowjacket venom allergen antigen 5
F;1-21/Domain: signal sequence #status predicted <SIG>
F;22-266/Product: testis-specific, vespid, and pathogenesis-related protein 1 #status pr
F;233-255/Domain: transmembrane #status predicted <TMM>

Query Match   9.1%;   Score 231; DB 2; Length 266;
Best Local Similarity   32.4%;   Pred. No. 4.8e-10;
Matches   58; Conservative   27; Mismatches 62; Indels   32; Gaps   7;

Qy   47 ESFL--LLSLHNRLRSWVQPPAADMRRLDWSDSLAQLAQARAALCGIP---------T 93
               |:|| ||||
Db   31 EDFIKDCVRIHNKFRSEVKPTASDMLYMTWDPALAQIAKAWASNCQFSHNTRLKPPHKLH 90

Qy   94 PSLASGLWRTLQVGWNMQLLPAGLASFVEVVSLWFAEGQRYSHAAGECARNATCHYTQL 153

Qy   91 PNFTS------LGENIWTGSVPIFSVSSAITNWYDEIQDYDFKTRICKK----VCGHYTQV 141

Qy   154 VWATSSQLGCGRHLCS--AGQTAIE--AFVCAYSPGGNWEVNGKTIIPYKKGAWCSLC 207

Db   142 VWADSYKVGCAVQPCPKVSGFDAlSNGAHFICNYGPGGNYPT----WPYKRGATCSAC 195

RESULT 5

T16415

hypothetical protein F48E8.1 - Caenorhabditis elegans
C;Species: Caenorhabditis elegans
C;Date: 20-Sep-1999 #sequence_revision 20-Sep-1999 #text_change 09-Jul-2004
C;Accesion: T16415
R;Kirsten, J.
submitted to the EMBL Data Library, March 1995
A;Description: The sequence of C. elegans cosmid F48E8.
A;Reference number: S59413
A;Accesion: T16415
A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: DNA
A;Residues: 1-312 <KIR>
A;Cross-references: UNIPROT:Q09566; EMBL:U23514; NID:g746484; PID:g746485; PIDN:AAC46538
A;Experimental source: strain Bristol N2
C;Genetics:
A;Gene: CESP:F48E8.1
A;Introns: 28/1; 94/3; 153/3; 174/3; 226/3

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Query Match        8.9%;  Score 224; DB 2; Length 312;
Best Local Similarity  29.7%;  Pred. No. 1.9e-09;
Matches  69;  Conservative 28; Mismatches 75; Indels 60; Gaps 13;

Qy   29 WPPQLQEQAPMAGALNRKE---SFL--LLSLHNRLRSWVQPPAADMRRLDWSDSLAQLA 82
        :||:||| ||||| ||||:|   :|:  |||||:|:||||||||||||||||:|||||:
Db   59 FPSHFQSD--SGLLSRSEHPNEYLKKWITHEHNRYRRMV--PASDMMLYWSDELAASA 113

Qy   83 QARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFVEVVSLWFAEGQR----YSHAA 138
        |: |  |   :  | :: || |  |:|  :| |  | ::| :|::|||  :||    |||
Db  114 QRHADTCDFRHSR------GRINVGENIWAAP--YSNYSDAISIWFNEVHNPRCGCNHAY 165

Qy  139 GECARNATCTHYTQLVWATSSQLGCGRHLCSA-----GQTAIEAFVCAYSPGGNWEVNGK 193
        | |  ||||||||||||||||||||||||||:      ||||||||||||||||:||
Db  166 KHC-----CGHYVQVVWAKTNLVGCGFSRCRDVQGVWGRGHRNVFVCHYNPQGN------ 214

Qy  194 TIIPYKKG--------AW-------CSLCTASVSGCFKAWDHAGGLCEVPRN 230
        |:         :|        :| ::||
Db  215 TVFVTARGQLYAMPAFTWASGDNGKCSSNCPANAPACYQ------GLCYMPKN 260

RESULT 6
B33329
cysteine-rich secretory protein 2 type I precursor - human
N;Alternate names: testis-specific protein
C;Species: Homo sapiens (man)
C;Date: 09-Mar-1990 #sequence_revision 09-Mar-1990 #text_change 09-Jul-2004
C;Accession: B33329, S68682
R;Kasahara, M.; Gutknecht, J.; Brew, K.; Spurr, N.; Goodfellow, P.N.
  Genomics 5, 527-534, 1989
A;Title: Cloning and mapping of a testis-specific gene with sequence similarity to a spe
A;Reference number: A33329; MUID:90129048; PMID:2613236
A;Accession: B33329
A;Status: preliminary
A;Molecule type: mRNA
A;Residues: 1-243 <KAS>
A;Cross-references: UNIPROT:P16562; GB:M25532; NID:g339882; PIDN:AAA61220.1; PID:g339883
R;Kraetzschmar, J.; Haendler, B.; Eberspaecher, U.; Roosterman, D.; Donner, P.; Schleuni
  Eur. J. Biochem. 236, 827-836, 1996
A;Title: The human cysteine-rich secretory protein (CRISP) family. Primary structure and
A;Reference number: S68681; MUID:96270732; PMID:8665901
A;Accession: S68682
A;Status: preliminary
A;Molecule type: mRNA
A;Residues: 1-243 <KRA>
A;Cross-references: EMBL:X95239; NID:g1262816; PIDN:CAA64526.1; PID:g1262817
C;Genetics:
A;Gene: GDB:TPX1
A;Map position: 6p21-6qter
A;Cross-references: GDB:120760; OMIM:187430
C;Superfamily: cysteine-rich secretory protein 1
F;1-20/Domain: signal sequence #status predicted <SIG>
F;21-243/Product: cysteine-rich secretory protein 2 type I #status predicted <MAT>

Query Match        8.7%;  Score 221; DB 2; Length 243;
Best Local Similarity  28.1%;  Pred. No. 2.4e-09;
Matches  72;  Conservative 36; Mismatches 88; Indels 60; Gaps 10;

Qy   13 LLAVLL----------ALLGTTWABVWPPQLQEQAPMAGALNRKESFLLLSLHNRLR 59
        |:|||          || :  :                :|:  ||||||:||:
Db    9 LVTVLLPSLPAEGKDPAFTALITT--------QLQVQRE------IVNKHNELR 48

Qy   60 SWVQPPAADMRRLDWSDSLAQLAQARAALCGI---PTPSLASGLWRTLQVGWNMQLLPA 115
        :||||||:  |: :    |  : :  ::   |:|      |:|||||:|:|||:|:
Db   49 KAVSPPASNMLKMEWSREVTTNAQRWANKCTLQHSDPEDRKTS-----TRCGENL-TMSS 102

Qy  116 GLASFVEVVSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLCSAGQTAI 175
        | :|:  :  ::  |     :   || ||||||||||||| || :: ||| ||: ||::|
Db  103 DPTSWSSAIQSWYDEILDFVYGVGPKSPNAVVGHYTQLVWYSTYQVGCGIAYCPNQDSLK 162

Qy  176 EAFVCAYSPGGNWEVNGKTIIPYKKGAWCS------LCTAS------VSGCFKAWDH 220
        :|| |   |||                ||       |||:       ||||
```

```
Db  163 YYYVCQYCPAGN-NMNRKN-TPYQQGTPCAGCPDDCDKGLCTNSCQYQDLLSNCDSLKNT 220

Qy  221 AGGLCEVPRNPCRMSC 236
        ||  | |    ||  |
Db  221 AGCEHELLKEKCKATC 236

RESULT 7
S68684
cysteine-rich secretory protein 1 precursor - human
C;Species: Homo sapiens (man)
C;Date: 15-Feb-1997 #sequence_revision 13-Mar-1997 #text_change 09-Jul-2004
C;Accession: S68684
R;Kraetzschmar, J.; Haendler, B.; Eberspaecher, U.; Roosterman, D.; Donner, P.; Schleuni
  Eur. J. Biochem. 236, 827-836, 1996
A;Title: The human cysteine-rich secretory protein (CRISP) family. Primary structure and
A;Reference number: S68681; MUID:96270732; PMID:8665901
A;Accession: S68684
A;Status: preliminary
A;Molecule type: mRNA
A;Residues: 1-249 <KRA>
A;Cross-references: UNIPROT:P54107; EMBL:X95237; NID:g1262814; PIDN:CAA64524.1; PID:g126
C;Superfamily: cysteine-rich secretory protein 1
F;1-21/Domain: signal sequence #status predicted <SIG>
F;22-249/Product: cysteine-rich secretory protein 1 #status predicted <MAT>

Query Match        8.4%;  Score 213.5; DB 2; Length 249;
Best Local Similarity  27.2%;  Pred. No. 9.1e-09;
Matches  66;  Conservative 40; Mismatches 90; Indels 47; Gaps 11;

Qy   31 PQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRLDWSDSLAQLAQARAALCG 90
        |:|:|| ||  :| ||  :|:|||:|::| :||||||:|  | |::|  :: |::|| :
Db   38 PNVQEE----------IVNIHNALRRRVVPPASNMLKMSWSEEAAQNARIFSKYCD 83

Qy   91 IPTPSLASGLWRTLQ--VGWNMQLLPAGLASFVEVVSLWFAEGQRYSHAAGECAR--N 144
        :   |  |  :  |   |||:|  : |  |:: :  :|::|::    ||  || :  |
Db   84 M--TESNPLERRLPNTFCGENMHMTSYPV-SWSSVIGVWYSESTSFKH--GEWTTTDDD 137

Qy  145 ATCTHYTQLVWATSSQLGCGRHLCSAGQTAIEAFVCAYSPGGN-WEVNGKTIIPYKKGAW 203
        :|| :||:|||||| :|||| : | :   :    :| |  | |  | ||         |
Db  138 ITTDHYTQIVWATSYLIGCAIASCRQQGSPRYLYVCHYCHEGNDPETKNE---PYKTGVP 194

Qy  204 CSLCTASVSGCFKAWDHAGGLCE--VPRNPCRMSCQNHGRLNISTCHCHCPPGVTGRYCQ 261
        |  |     |  :   : :: |   ::  || : |
Db  195 CEACPSN----------CEDKLCTNPC-IYDEYFDCDIQVHYLGCNHSTTILFCK 239

Qy  262 VRC 264
        :||
Db  240 ATC 242

RESULT 8
S28764
neurocan precursor - rat
C;Species: Rattus norvegicus (Norway rat)
C;Date: 22-Nov-1993 #sequence_revision 01-Sep-1995 #text_change 09-Jul-2004
C;Accession: S28764
R;Rauch, U.; Karthikeyan, L.; Maurel, P.; Margolis, R.U.; Margolis, R.K.
  J. Biol. Chem. 267, 19536-19547, 1992
A;Title: Cloning and primary structure of neurocan, a developmentally regulated, aggrega
A;Reference number: S28764; MUID:92406907; PMID:1326557
A;Accession: S28764
A;Molecule type: mRNA
A;Residues: 1-1257 <RAU>
A;Cross-references: UNIPROT:P55067; EMBL:M97161; NID:g205649; PIDN:AAC37679.1; PID:g2056
C;Superfamily: aggrecan; C-type lectin homology; complement factor H repeat homology; EG
C;Keywords: chondroitin sulfate proteoglycan; glycoprotein
F;1-22/Domain: signal sequence #status predicted <SIG>
F;23-1257/Product: neurocan #status predicted <MAT>
F;176-253/Domain: link protein repeat homology <LNK1>
F;274-355/Domain: link protein repeat homology <LNK2>
F;364-366/Region: cell attachment (R-G-D) motif
F;953-984/Domain: EGF homology <EGF>
```

F;1029-1149/Domain: C-type lectin homology <LCH>
F;1156-1212/Domain: complement factor H repeat homology <FHD>
F;121,339,737,967,1164/Binding site: carbohydrate (Asn) (covalent) #status predicted
F;372,410/Binding site: chondroitin sulfate (Ser) (covalent) #status predicted
F;944/Binding site: chondroitin sulfate (Ser) (covalent) #status experimental

Query Match   8.4%; Score 212; DB 2; Length 1257;
Best Local Similarity 24.8%; Pred. No. 5.7e-08;
Matches   70; Conservative 34; Mismatches 134; Indels 44; Gaps   10;

Qy   177 AFVCAYSPGGNWEVNGKTIIPYKKGAWCS--LCTASVSGCFKAWDHAGGLCEVPRNPCRM 234
                |||| |||||| ||| ||| |||||| |::|
Db   897 ASVSSGEPTRLWDI-PSTLIPVSLGLDESDLKVVAESPGLEGFWEEVASGQEDPTDPCEN 955

Qy   235 SCQNHG---RLNISTCHCHCPPGYTGRYCQV-----RCSLQCVHGRFREEECS---CVCD 283
                ||||| ||||: | ||| | |||||||| ||||
Db   956 NPCLHGGTCRTNGTMYGCSCDQGVAGENCEIDIDDCLCS-PCENGGTCIDEVNGFICLCL 1014

Qy   284 IGYGGAQCATKVHFPFHTCDL---RIDGDCFMVSSEADTYYRARMKCCRKGGVLAQIKSQ 340
                | ||||||||| | || | | :| |::||| :| |: ||: |
Db   1015 PSYGGNLCEKDT---BGCDRGWHKFQGHCYRYFAHRRAWEDAERDCRRRAGHLTSVHSP 1070

Qy   341 KVQDILAFYLGRLETTNEVTDSDFETRNFWIGLTYKTAKDSFRWATGEHQAFTSFAFGQP 400
                      | ||| :|||| || || | ||:::|:| | | |
Db   1071 EEHKFI------------NSFGHENSWIGLNDRTVERDFQWTDNTGLQYENWREKQP 1115

Qy   401 DNHGLVWLSAAMGFNCVELQASAAFNWNDQRCKTRNRYICQ 442
                ||| |||| | || | | | | |::|||
Db   1116 DNF------FAGGEDCVVMVAHENGRWNDVPCNYNLPYVCK 1150

RESULT 9
A49202
cysteine-rich secretory protein-1 - mouse
N;Alternate names: CRISP-1
C;Species: Mus musculus (house mouse)
C;Date: 19-Dec-1993 #sequence_revision 18-Nov-1994 #text_change 09-Jul-2004
C;Accession: A49202
R;Haendler, B.; Kratzschmar, J.; Theuring, F.; Schleuning, W.D.
A;Title: Transcripts for cysteine-rich secretory protein-1 (CRISP-1; DE/AEG) and the nov
Endocrinology 133, 192-198, 1993
A;Reference number: A49202; MUID:93307144; PMID:8319566
A;Accession: A49202
A;Status: preliminary
A;Molecule type: nucleic acid
A;Residues: 1-244 <HAE>
A;Cross-references: UNIPROT:Q03401; GB:L05559; NID:g309190; PIDN:AAA37460.1; PID:g309191
A;Experimental source: NMRI, epididymis, salivary gland
A;Note: sequence extracted from NCBI backbone (NCBIN:134675, NCBIP:134676)
C;Superfamily: cysteine-rich secretory protein 1

Query Match   8.3%; Score 209; DB 2; Length 244;
Best Local Similarity 25.7%; Pred. No. 1.9e-08;
Matches   76; Conservative 44; Mismatches 110; Indels 66; Gaps   15;

Qy   13 LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFL------LLSLHNRLRSWVQPPA 66
                ||||| ||| | ||| |||| |||||||||
Db   3 LMLVLFFL----AAVLPPSLLQDSSQENRLEKLSTTKMSVQEIVSKHNQLRRMVSPSG 57

Qy   67 ADMRRLDWDSLAQLAQARAALCGIPTPSLASGLWRT--TFSHSPIELRTTNLRCGENL-FMSSYIASWSSAI 124
                  |: |: |:| | || |||||||||| :||||:| | :| ||||: |||| |||||
Db   58 SDLLKMEWNYDAQVNAQQWADKC---TFSHSPIELRTTNLRCGENL-FMSSYIASWSSAI 113

Qy   125 SLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLCSAGQTAIEAFVCAYSP 184
                 || ||||||||||||||||||| | |||||||||||||||||||||||||||||:| |
Db   114 QGWYNEYXDLTDVGPKQPDSVVGHYTQVVWNSTFQVACGVASCPKNPLRY-YVCHYCP 172

Qy   185 GGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHA-GGLCEVPRNPCRMSCQNHGRLN 243
                ||||||||||||||||||||||| |||||||||| | ||||||||||| |||
Db   173 VGNYQ--GRLYTFYTAGBPCASCP----------DHCEDGLC---TNSC---------- 206

Qy   244 ISTCHCHCPPGYTGRY--CQ-VRCSLQCVHGRFREEECSCVCDIGYGGAQCATKVH 296
                  || | | | | | ||||
Db (cut off)

Db   207 ----------GHEDKYTNCKYLKKMLSCEH-ELLKKGCKATC-------LCEGKIH 244

RESULT 10
JE0204
testicular protein Tpx-1 - rat
C;Species: Rattus norvegicus (Norway rat)
C;Date: 21-Aug-1998 #sequence_revision 21-Aug-1998 #text_change 09-Jul-2004
C;Accession: JE0204
R;Maeda, T.; Sakashita, M.; Ohba, Y.; Nakanishi, Y.
A;Title: Molecular cloning of the rat tpx-1 responsible for the interaction between sper
Biochem. Biophys. Res. Commun. 248, 140-146, 1998
A;Reference number: JE0204; MUID:98340864; PMID:9675100
A;Accession: JE0204
A;Molecule type: mRNA
A;Residues: 1-243 <MAE>
A;Cross-references: UNIPROT:O88205; DDBJ:AB009662; NID:g3374579; PIDN:BAA32029.1; PID:g3
C;Comment: This protein functions as a cell adhesion protein for the association between
C;Genetics:
A;Map position: 17
C;Superfamily: cysteine-rich secretory protein 1

Query Match   8.2%; Score 208; DB 2; Length 243;
Best Local Similarity 25.5%; Pred. No. 2.3e-08;
Matches   74; Conservative 41; Mismatches 113; Indels 62; Gaps   13;

Qy   13 LLAVLLALLGT-----TWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAA 67
                ||||| :||:::|
Db   10 VFAVLLPPTEGKDPDFATLTTNQIQVQRE------------IIAKHNELRRQVSPPGS 57

Qy   68 DMRRLDWDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFVEVVSLW 127
                  :: |:| :: |
Db   58 NILKMEWNVQAAANAQKWANNC-ILEHSSTEDRKINIKCGENL-YMSTDPTSWRTVIQSW 115

Qy   128 FAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLCSAGQTAIEAFVCAYSPGGN 187
                || ::: ||
Db   116 YEENENFVFGVG-AKPNSAVGHYTQLVWYSSFKVGCGVAYCPNQDTLKYFYVCHYCPMGN 174

Qy   188 WEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHGRLNISTC 247
                | ||| |
Db   175 NVMKKST--PYHQGTPCASCP---NNC---DNGLC--TNSCDFEDL------LSNC 214

Qy   248 HCHCPPGYTGRYCQVRCSLQCVHGRFREE-ECSCVCDIGYGGAQCATKVH 296
                    | ||:|:||||:| :|
Db   215 E----------SLKSSAGCKHELLKAKCEATCLCE--------DKIH 243

RESULT 11
A55535
versican precursor - mouse
N;Contains: glial hyaluronate-binding protein
N;Alternate names: chondroitin sulfate proteoglycan 2; chondroitin sulfate proteoglycan
versican
C;Species: Mus musculus (house mouse)
C;Date: 10-Sep-1999 #sequence_revision 10-Sep-1999 #text_change 10-Sep-1999
C;Accession: A55535
R;Ito, K.; Shinomura, T.; Zako, M.; Ujita, M.; Kimata, K.
A;Title: Multiple forms of mouse PG-M, a large chondroitin sulfate proteoglycan generate
J. Biol. Chem. 270, 958-965, 1995
A;Reference number: A55535; MUID:95122551; PMID:7822336
A;Accession: A55535
A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: mRNA
A;Residues: 1-2397 <RES>
A;Cross-references: GB:D16263; NID:g862460; PIDN:BAA03796.1; PID:g862461
C;Superfamily: versican; C-type lectin homology; complement factor H repeat homology; EG
F;1-20/Domain: signal sequence #status predicted <SIG>
F;21-1654/Domain: versican #status predicted <MAT>
F;167-244/Domain: link protein repeat homology <LNK1>
F;265-346/Domain: link protein repeat homology <LNK2>
F;2095-2126/Domain: EGF homology <EG1>
F;2133-2164/Domain: EGF homology <EG2>
F;2171-2291/Domain: C-type lectin homology <LCH>

F;2298-2354/Domain: complement factor H repeat homology <FHD>

Query Match   7.9%;   Score 200; DB 1; Length 2397;
Best Local Similarity   27.0%;   Pred. No. 8.4e-07;
Matches   65; Conservative   28; Mismatches   84; Indels   64; Gaps   13;

Qy   224 LCEVPRNPCRMSCQNHGRLNISTCH-------CHCPPGYTGRYCQV--------RCSL 266
                |||:: |: | |||::||||||::   ::
Db   2094 LCKT--NPC-------LNGGTCYPTETSYVCTCAPGYSGDQCELDFDECHSNPCRNGA 2142

Qy   267 QCVHG--RFREEBCSCVCDIGYGGAQCATKVHPFHTCDL---RIDGDCFMVSSEADTYY 321
                ||:| :|||||||||:||||||||| ||||| |:| |:|:|||||||||||:
Db   2143 TCVDGFNTFR------CLCLPSYVGALCEQDT---ETCDYGWHKFQGQCYKYFAHRRTWD 2193

Qy   322 RARMKCQRKGGVLAQIKSQKVQDILAFYLGRLETTNEVTDSDPETRNFWIGLTYKTAKDS 381
                |||:|:: | ::|: | :|:   :
Db   2194 AAEBRECRLQGAHLTSILSHEEQ-----MFVNRV------GHDYQ----WIGLNDKMFEHD 2238

Qy   382 FRWATGEHQAFTSFAFGQPDNHGLVWLSAAMGFGNCVELQASAAFNWNDQRCKTRNRYIC 441
                ||:| ::|: |||: :|||||::|| |||||||:|::|||||||||||
Db   2239 FRWTDGSALQYENWRPNQPDS----FFSAG----EDCVVIWHENGQWNDVPCNYHLTYTC 2291

Qy   442 Q 442
                :
Db   2292 K 2292

RESULT 12
A60979
versican precursor - human
N;Alternate names: chondroitin sulfate proteoglycan 2; chondroitin sulfate proteoglycan
N;Contains: glial hyaluronate-binding protein
C;Species: Homo sapiens (man)
C;Date: 10-Sep-1999 #sequence_revision 10-Sep-1999 #text_change 09-Jul-2004
C;Accession: S06014; S43921; A60979; A30358; A29348; A45131; I54179
R;Zimmermann, D.R.; Ruoslahti, E.
EMBO J. 8, 2975-2981, 1989
A;Title: Multiple domains of the large fibroblast proteoglycan, versican.
A;Reference number: S06014; MUID:90055882; PMID:2583089
A;Accession: S06014
A;Molecule type: mRNA
A;Residues: 1-2409 <ZIM>
A;Cross-references: UNIPROT:P13611; UNIPROT:Q9UCL9; GB:X15998; NID:g37662; PIDN:CAA34128
R;Yao, L.Y.; Moody, C.; Schoenherr, E.; Wight, T.N.; Sandell, L.J.
Matrix Biol. 14, 213-225, 1994
A;Title: Identification of the proteoglycan versican in aorta and smooth muscle cells by
A;Reference number: S43921; MUID:95005762; PMID:7921538
A;Accession: S43921
A;Molecule type: mRNA
A;Residues: 208-440;1094-1385;1910-2246 <YAO>
R;Bignami, A.; Lane, W.S.; Andrews, D.; Dahl, D.
Brain Res. Bull. 22, 67-70, 1989
A;Title: Structural similarity of hyaluronate binding proteins in brain and cartilage.
A;Reference number: A60979; MUID:89229983; PMID:2469524
A;Accession: A60979
A;Molecule type: protein
A;Residues: 171-210;289-303 <BIG>
R;Perides, G.; Lane, W.S.; Andrews, D.; Dahl, D.; Bignami, A.
J. Biol. Chem. 264, 5981-5987, 1989
A;Title: Isolation and partial characterization of a glial hyaluronate-binding protein.
A;Reference number: A30358; MUID:89174663; PMID:2466833
A;Accession: A30358
A;Molecule type: protein
A;Residues: 24-50;80-87,'D',89-119;128-155;167-218;229-259,'IR',261-268;277-283,'G',285-
R;Krusius, T.; Gehlsen, K.R.; Ruoslahti, E.
J. Biol. Chem. 262, 13120-13125, 1987
A;Title: A fibroblast chondroitin sulfate proteoglycan core protein contains lectin-like
A;Reference number: A29348; MUID:88007514; PMID:2820964
A;Accession: A29348
A;Molecule type: mRNA
A;Residues: 1725,'V',1727-2409 <KRU>
A;Cross-references: GB:J02814
R;Perides, G.; Rahemtulla, F.; Lane, W.S.; Asher, R.A.; Bignami, A.

J. Biol. Chem. 267, 23883-23887, 1992
A;Title: Isolation of a large aggregating proteoglycan from human brain.
A;Reference number: A45131; MUID:93054750; PMID:1429726
A;Contents: brain
A;Accession: A45131
A;Molecule type: protein
A;Residues: 21-22,'X',24-37 <PE2>
A;Experimental source: brain
A;Note: sequence extracted from NCBI backbone (NCBIP:118884)
R;Iozzo, R.V.; Naso, M.F.; Cannizzaro, L.A.; Wasmuth, J.J.; McPherson, J.D.
Genomics 14, 845-851, 1992
A;Title: Mapping of the versican proteoglycan gene (CSPG2) to the long arm of human chrc
A;Reference number: I54179; MUID:93122792; PMID:1478664
A;Accession: I54179
A;Status: translated from GB/EMBL/DDBJ
A;Molecule type: DNA
A;Residues: 251-347 <RRS>
A;Cross-references: GB:S52488; NID:g263313; PIDN:AAB24878.1; PID:g263314
C;Genetics:
A;Gene: GDB:CSPG2
A;Cross-references: GDB:127873; OMIM:118661
A;Map position: 5q12-5q14
F;1-20/Domain: signal sequence #status predicted <SIG>
F;21-2409/Product: proteoglycan 24K core protein #status predicted <MAT>
F;167-244/Domain: link protein repeat homology <LNK1>
F;265-346/Domain: link protein repeat homology <LNK2>
F;559-1654/Domain: chondroitin sulfate attachment #status predicted <GAG>
F;2106-2137/Domain: EGF homology <EG1>
F;2144-2175/Domain: EGF homology <EG2>
F;2182-2302/Domain: C-type lectin homology <LCH>
F;2309-2365/Domain: complement factor H repeat homology <FHD>

Query Match   7.8%;   Score 196; DB 1; Length 2409;
Best Local Similarity   26.8%;   Pred. No. 1.7e-06;
Matches   63; Conservative   27; Mismatches   83; Indels   62; Gaps   12;

Qy   230 NPCRMSCQNHGRLNISTCH-------CHCPPGYTGRYCQV--------RCSLQCVHG- 271
                |||:: |: | |||::||||||::   ::
Db   2109 NPC-------LNGGTCYPTETSYVCTCVPGYSGDQCELDFDECHSNPCRNGATCVDGF 2159

Qy   272 -RFREEBCSCVCDIGYGGAQCATKVHPFHTCDL---RIDGDCFMVSSEADTYYRARMKC 327
                |||||||||:||||||||| ||||| |:| |:|:|||||||||||:
Db   2160 NTFR------CLCLPSYVGALCEQDT----ETCDYGWHKFQGQCYKYFAHRRTWDAAEBC 2210

Qy   328 QRKGGVLAQIKSQKVQDILAFYLGRLETTNEVTDSDPETRNFWIGLTYKTAKDSPRWATG 387
                |:: | ::|: | :|:   :
Db   2211 RLQGAHLTSILSHEEQ-----MFVNRV------GHDYQ-----WIGLNDKMFEHDFRWTDG 2255

Qy   388 EHQAFTSFAFGQPDNHGLVWLSAAMGFGNCVELQASAAFNWNDQRCKTRNRYICQ 442
                ::|: |||: :|||||::|| |||||||:|::|||||||||||:
Db   2256 STLQYENWRPNQPDS----FFSAG----EDCVVIWHENGQWNDVPCNYHLTYTCK 2303

RESULT 13
A33329
testis-specific protein - mouse
C;Species: Mus musculus (house mouse)
C;Date: 09-Mar-1990 #sequence_revision 09-Mar-1990 #text_change 09-Jul-2004
C;Accession: A33329
R;Kasahara, M.; Gutknecht, J.; Brew, K.; Spurr, N.; Goodfellow, P.N.
Genomics 5, 527-534, 1989
A;Title: Cloning and mapping of a testis-specific gene with sequence similarity to a spe
A;Reference number: A33329; MUID:90129048; PMID:2613236
A;Accession: A33329
A;Status: preliminary
A;Molecule type: mRNA
A;Residues: 1-243 <KAS>
A;Cross-references: UNIPROT:P16563; GB:M25533; NID:g202126; PIDN:AAA40472.1; PID:g202127
C;Superfamily: cysteine-rich secretory protein 1

Query Match   7.7%;   Score 193.5; DB 2; Length 243;
Best Local Similarity   24.0%;   Pred. No. 2.8e-07;

Matches   63;   Conservative   30;   Mismatches   93;   Indels   77;   Gaps   11;

Qy   51 LLSLHNRLRSWVQPPAADMRRLDWSDSLAQLAQARAALCGIPTPS------LASG---- 99
                ::: ||||:|| :: || ::: :|:::   : |:
Db   41 IVNKHNELRRSVNPTGSDILKMEWSIQATTNAQKWANKCILEHSSKDDRKINIRCGENLY 100

Qy   100 ------LWRTLQVGWNMQLLPAGLASFVEVVSLMFAEGQRYSHAAGECARNATCTHYTQL 153
                       ||| |: :|: ::||: | || |||
Db   101 MSTDPTLWST----------------VIQSWYNENEDFVVGVG-AKPNSAVGHYTQL 140

Qy   154 VWATSSQLGCGRHLCSAGQTAIEAFVCAYSPPGGNWEVNGKTIIPYKKGAWCSLCTASVSG 213
                || ::| | :| |:|: | |:||| |: | ::| :|:
Db   141 VWYSSFKIGCGIAYCPNQDNLKYFYVCHYCPMGNNVMKKST--PYQQGTPCASCPNN--- 195

Qy   214 CFKAWDHAGGLCEVPRNPCRMSCQNHGRLNISTCHCHCPPGYTGRYCQVCRCSLQCVHGRF 273
                        | | || |: || | :|
Db   196 -------CE--NGLCTNSCDFEDLL--SNCE------------------SLKTSAGCKH-EL 227

Qy   274 REEECSCVCDIGYGGAQCATKVH 296
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Db   228 LKTKCQATC------LCEDKIH 243

RESULT 14
A47171
chondroitin sulfate proteoglycan PG-M core protein - chicken
C;Species: Gallus gallus (chicken)
C;Date: 21-Sep-1993 #sequence_revision 18-Nov-1994 #text_change 09-Jul-2004
C;Accession: A47171
R;Shinomura, T.; Nishida, Y.; Ito, K.; Kimata, K.
J. Biol. Chem. 268, 14461-14469, 1993
A;Title: cDNA cloning of PG-M, a large chondroitin sulfate proteoglycan expressed during

A;Reference number: A47171; MUID:93300846; PMID:8314802
A;Accession: A47171
A;Status: preliminary
A;Molecule type: nucleic acid
A;Residues: 1-3562 <SHI>
A;Cross-references: UNIPROT:Q90953; GB:D13542; NID:g391643; PIDN:BAA02742.1; PID:g391644
A;Experimental source: stage 22-23 developing limb buds
A;Note: sequence extracted from NCBI backbone (NCBIN:134456, NCBIP:134457)
C;Superfamily: chicken chondroitin sulfate proteoglycan PG-M core protein; C-type lectin
F;166-243/Domain: link protein repeat homology <LNK1>
F;264-345/Domain: link protein repeat homology <LNK2>
F;3258-3289/Domain: EGF homology <EGF1>
F;3296-3327/Domain: EGF homology <EGF>
F;3334-3454/Domain: C-type lectin homology <LCH>
F;3461-3517/Domain: complement factor H repeat homology <FHD>

Query Match   7.6%; Score 191; DB 2; Length 3562;
Best Local Similarity   25.1%;   Pred. No. 5.8e-06;
Matches   61;   Conservative   35;   Mismatches   91;   Indels   56;   Gaps   13;

Qy   222 GGLCEVP-RNPCRMS-CQNHGRLNISTCH------CHCPPGYTGRYCQV---------- 262
                :: ::||:: :||| || |
Db   3247 GTAVQIPGQDPCKSNPCLNGG----TCYPRGSFYICTCLPGFNGEQCELDIDECQSNPC 3301

Qy   263 RCSLQCVHGRFREEECSCVCDIGYGGAQCATKVHFPFHTCDL--RIDGDCFMVSSEADT 319
                ||| | | |||||||||||||||||| |||| |||||||||||||
Db   3302 RNGATCIDGL---NTFTCLCLPSYIGALCEQDT---ETCDYGWHKFQGQCYKYFAHRRT 3354

Qy   320 YRRARMKCQRKGGVLAQIKSQKVQDILAFYLGRLETTNEVTDSDFETRNFWIGLTYKTAK 379
                ||||||||||| ||||||||||||||||||||||| : | ||||||||||||||||
Db   3355 WDTAERECRLQGAHLTSILSHEEQ----VFVNRI------GHDYQ----WIGLNDKMFE 3399

Qy   380 DSFRWATGEHQAFTSFAFGQPDNHGLVWLSAAMGFGNCVELQASAAFWNDQRCKTRNRY 439
                |||||| |||||||||||||||||||||||| |::| | ||:|||||||||||||||
Db   3400 RDFRWTDGSPLQYENWRPNQPDS---FFSAG---EDCVVIIWHENGQWNDVPCNYHLTY 3452

Qy   440 ICQ 442
                |:
Db   3453 TCK 3455

RESULT 15
T14274
versican precursor, splice form V2 - bovine
C;Species: Bos primigenius taurus (cattle)
C;Date: 20-Sep-1999 #sequence_revision 20-Sep-1999 #text_change 09-Jul-2004
C;Accession: T14274
R;Schmalfeldt, M.; Dours-Zimmermann, M.T.; Winterhalter, K.H.; Zimmermann, D.R.
J. Biol. Chem. 273, 15758-15764, 1998
A;Title: Versican V2 is a major extracellular matrix component of the mature bovine brai
A;Reference number: Z17954; MUID:98288320; PMID:9624174
A;Accession: T14274
A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: mRNA
A;Residues: 1-1643 <SCH>
A;Cross-references: UNIPROT:P81282; EMBL:AF060458; NID:g3253303; PID:g3253304; PIDN:AAC2
A;Experimental source: brain
C;Keywords: glycoprotein
F;1-20/Domain: signal sequence #status predicted <SIG>
F;21-1643/Product: versican, splice form V2 #status predicted <MAT>
F;57,331,352,817,965,1017,1333,1616,1626/Binding site: carbohydrate (Asn) (covalent) #st.

Query Match   7.5%; Score 190; DB 2; Length 1643;
Best Local Similarity   26.0%;   Pred. No. 3.2e-06;
Matches   61;   Conservative   28;   Mismatches   84;   Indels   62;   Gaps   12;

Qy   230 NPCRMSCQNHGRLNISTCH------CHCPPGYTGRYCQV----------RCSLQCVHG- 271
                |||| || | |::: ||:||: |: :
Db   1343 NPC--------LNGGTCYPTETSYVCTCVPGYSGDRCELDFDECHSNPCRNGATCIDGF 1393

Qy   272 -RFREEECSCVCDIGYGGAQCATKVHFPFHTCDL--RIDGDCFMVSSEADTYYRARMKC 327
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Db   1394 NTFR-----CLCLPSYVGALCEQDT---ETCDYGWHKFQGQCYKYFAHRRTWDAAEREC 1444

Qy   328 QRKGGVLAQIKSQKVQDILAFYLGRLETTNEVTDSDFETRNFWIGLTYKTAKDSFRWATG 387
                ::| |||||||||||||||||||||||| | |||||||||||::|:
Db   1445 RLQGAHLTSILSHEEQ----MFVNRV------GHDYQ----WIGLNDKMFEHDFRWTDG 1489

Qy   388 EHQAFTSFAFGQPDNHGLVWLSAAMGFGNCVELQASAAFWNDQRCKTRNRYICQ 442
                |:|||||||||||||||||||| | :|| | ||:|||||||| ::|:||:
Db   1490 STLQYENWRPNQPDS----FFSTG---EDCVVIWHENGQWNDVPCNYHLTYTCK 1537

Search completed: February 11, 2005, 19:05:00
Job time : 65 secs

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          GenCore version 5.1.6
          Copyright (c) 1993 - 2005 Compugen Ltd.

OM protein - protein search, using sw model

Run on:        February 11, 2005, 19:05:46 ; Search time 132 Seconds
                              (without alignments)
                              1126.294 Million cell updates/sec

Perfect score:  2529
Sequence:  1 MLHPETSPGRGHLLAVLLAL.........RNRYICQFAQEHISRWGPGS 455

Scoring table:  BLOSUM62
          Gapop 10.0 , Gapext 0.5

Searched:  1376875 seqs, 32674919 residues

Total number of hits satisfying chosen parameters:    1376875

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
          Maximum Match 100%
          Listing first 1500 summaries

Database :  Published Applications_AA:*
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      4:  /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep:*
      5:  /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep:*
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     12:  /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep:*
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     14:  /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*
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     16:  /cgn2_6/ptodata/1/pubpaa/US10D_PUBCOMB.pep:*
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     19:  /cgn2_6/ptodata/1/pubpaa/US60_NEW_PUB.pep:*
     20:  /cgn2_6/ptodata/1/pubpaa/US60_PUBCOMB.pep:*

Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.

                              SUMMARIES
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Result No.	Score	Query Match	Length	DB	ID	Description
3	2529	100.0	455	9	US-09-944-457-50	Sequence 50, Appl
23	2529	100.0	455	15	US-10-429-667-50	Sequence 50, Appl
24	2529	100.0	455	15	US-10-677-471-50	Sequence 50, Appl
25	2529	100.0	455	15	US-10-677-669-50	Sequence 50, Appl
26	2529	100.0	455	16	US-10-901-400-50	Sequence 50, Appl
27	2529	100.0	455	17	US-10-858-981-50	Sequence 50, Appl
28	2447.5	96.8	446	9	US-09-726-643-47	Sequence 47, Appl
29	2447.5	96.8	446	9	US-09-790-264-2	Sequence 2, Appli
30	2447.5	96.8	446	13	US-10-042-141-47	Sequence 47, Appl
31	2447.5	96.8	446	14	US-10-269-353-2	Sequence 2, Appli
32	2447.5	96.8	446	15	US-10-169-395-5	Sequence 5, Appli
33	2447.5	96.8	446	17	US-10-919-272-47	Sequence 47, Appl
34	2447.5	96.8	446	17	US-10-900-926-2	Sequence 2, Appli
35	2315.5	91.6	420	9	US-09-790-264-4	Sequence 4, Appli
36	2315.5	91.6	420	14	US-10-269-353-4	Sequence 4, Appli
37	2315.5	91.6	420	17	US-10-900-926-4	Sequence 4, Appli
38	2241	88.6	415	15	US-10-309-290-84	Sequence 84, Appl
39	280	11.1	463	14	US-10-387-495-4	Sequence 4, Appli
40	280	11.1	550	15	US-10-429-668-9	Sequence 9, Appli
41	280	11.1	625	15	US-10-429-668-8	Sequence 8, Appli
42	280	11.1	506	15	US-10-429-668-7	Sequence 7, Appli
43	273	10.8	593	15	US-10-429-668-2	Sequence 2, Appli
44	273	10.8	463	15	US-10-429-668-3	Sequence 3, Appli
47	272	10.8	463	9	US-09-905-291A-285	Sequence 285, App
397	272	10.8	463	14	US-10-299-976-285	Sequence 285, App
412	272	10.8	463	14	US-10-299-937-285	Sequence 285, App
538	272	10.8	463	15	US-10-298-993-285	Sequence 285, App
540	272	10.8	463	15	US-10-448-923-285	Sequence 285, App
541	272	10.8	463	15	US-10-449-656-285	Sequence 285, App
542	272	10.8	463	15	US-10-448-713-285	Sequence 285, App
545	272	10.8	463	15	US-10-425-447-285	Sequence 285, App
555	272	10.8	463	16	US-10-215-371-285	Sequence 285, App
556	272	10.8	463	16	US-10-771-187-285	Sequence 285, App
557	272	10.8	463	17	US-10-931-886-360	Sequence 360, App
558	265	10.5	498	10	US-09-789-390-21	Sequence 21, Appl
559	265	10.5	498	10	US-09-789-390-76	Sequence 76, Appl
607	260.5	10.3	497	14	US-10-219-065-56	Sequence 56, Appl
662	260.5	10.3	497	15	US-10-416-314-63	Sequence 63, Appl
664	259.5	10.3	497	10	US-09-789-390-17	Sequence 17, Appl
665	257.5	10.2	468	10	US-09-789-390-43	Sequence 43, Appl
666	257.5	10.2	497	10	US-09-789-390-44	Sequence 44, Appl
667	257.5	10.2	497	10	US-09-789-390-45	Sequence 45, Appl
668	256.5	10.1	468	10	US-09-789-390-75	Sequence 75, Appl
669	256.5	10.1	477	10	US-09-789-390-19	Sequence 19, Appl
670	254.5	10.1	239	14	US-10-091-135-85	Sequence 85, Appl
671	254.5	10.1	255	9	US-09-876-225-2	Sequence 2, Appli
672	254.5	10.1	255	15	US-10-417-727-2	Sequence 2, Appli
673	254.5	10.1	257	10	US-09-800-198-88	Sequence 88, Appl
674	254.5	10.1	258	10	US-09-808-602-110	Sequence 110, App
675	254.5	10.1	258	10	US-09-800-198-96	Sequence 96, Appl
676	254.5	10.1	258	15	US-10-058-270A-124	Sequence 124, App
677	254.5	10.1	258	16	US-10-755-889-402	Sequence 402, App
678	253	10.0	253	10	US-09-800-198-97	Sequence 97, Appl
679	253	10.0	253	15	US-10-243-552-580	Sequence 580, App
680	253	10.0	253	15	US-10-094-886-120	Sequence 120, App
681	252	10.0	191	10	US-09-789-390-42	Sequence 42, Appl
682	252	10.0	191	10	US-09-789-390-46	Sequence 46, Appl
683	252	10.0	245	14	US-10-205-823-363	Sequence 363, App
684	252	10.0	245	15	US-10-341-434-28	Sequence 28, Appl
685	252	10.0	245	15	US-10-341-434-45	Sequence 45, Appl
686	250	9.9	245	10	US-09-800-198-98	Sequence 98, Appl
1120	249	9.9	242	17	US-10-931-886-262	Sequence 262, App
1121	247.5	9.8	191	10	US-09-789-390-74	Sequence 74, Appl
1122	241	9.5	300	10	US-09-808-602-27	Sequence 27, Appl
1123	241	9.5	300	9	US-09-800-198-25	Sequence 25, Appl
1124	240	9.5	188	9	US-09-800-602-109	Sequence 109, App
1125	240	9.5	188	10	US-09-800-198-95	Sequence 95, Appl
1126	237.5	9.4	431	9	US-09-808-602-113	Sequence 113, App
1127	237.5	9.4	501	10	US-09-789-390-23	Sequence 23, Appl
1128	237.5	9.4	501	10	US-09-789-390-77	Sequence 77, Appl
1129	235.5	9.3	500	9	US-09-808-602-108	Sequence 108, App
1130	235.5	9.3	500	9	US-09-808-602-112	Sequence 112, App
1131	235.5	9.3	500	9	US-09-808-602-114	Sequence 114, App
1151	235.5	9.3	500	10	US-09-800-198-94	Sequence 94, Appl
1415	235.5	9.3	500	14	US-10-167-749-363	Sequence 363, App

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Search completed: February 11, 2005, 19:22:51
Job time : 170 secs
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          GenCore version 5.1.6
     Copyright (c) 1993 - 2005  Compugen Ltd.

OM protein - protein search, using sw model

Run on:   February 11, 2005, 18:27:16 ; Search time 44 Seconds
                                (without alignments)
                          771.939 Million cell updates/sec

Title:          US-09-943-664-50
Perfect score:  2529
Sequence:       1 MLHPETSPGRGHLLAVLLAL........RNRYICQFAQEHISRWGPGS 455

Scoring table:  BLOSUM62
                Gapop 10.0 , Gapext 0.5

Searched:       513545 seqs, 7469064 residues

Total number of hits satisfying chosen parameters:        513545

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
                 Maximum Match 100%
                 Listing first 1500 summaries

Database :   Issued_Patents_AA:*
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        3: /cgn2_6/ptodata/1/iaa/6A_COMB.pep:*
        4: /cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
        5: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
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Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.
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SUMMARIES

Result No.	Score	% Query Match	Match Length	DB	ID	Description
1	2529	100.0	455	4	US-09-866-028-50	Sequence 50, Appl
2	2529	100.0	455	4	US-09-944-457-50	Sequence 50, Appl
3	272	10.8	463	4	US-09-907-794A-285	Sequence 285, App
4	272	10.8	463	4	US-09-905-125A-285	Sequence 285, App
5	272	10.8	463	4	US-09-902-775A-285	Sequence 285, App
6	272	10.8	463	4	US-09-906-700-285	Sequence 285, App
7	272	10.8	463	4	US-09-903-603A-285	Sequence 285, App
8	272	10.8	463	4	US-09-904-920A-285	Sequence 285, App
9	272	10.8	463	4	US-09-909-064-285	Sequence 285, App
10	272	10.8	463	4	US-09-905-381A-285	Sequence 285, App
11	272	10.8	463	4	US-09-906-618-285	Sequence 285, App
12	267	10.6	270	2	US-08-773-368-1	Sequence 1, Appli
13	267	10.6	270	3	US-09-199-887-1	Sequence 1, Appli
14	259	10.2	258	2	US-08-698-781-3	Sequence 3, Appli
15	232	9.2	219	2	US-08-773-368-3	Sequence 3, Appli
16	232	9.2	219	3	US-09-199-887-3	Sequence 3, Appli
17	231	9.1	266	2	US-08-773-368-4	Sequence 4, Appli
18	231	9.1	266	3	US-09-199-887-4	Sequence 4, Appli
19	222.5	8.8	257	4	US-09-949-016-7490	Sequence 7490, Ap
20	221	8.7	243	4	US-09-541-759-7	Sequence 7, Appli
21	213.5	8.4	249	4	US-09-949-016-6025	Sequence 6025, Ap
22	213.5	8.4	267	4	US-09-949-016-7489	Sequence 7489, Appl
23	212	8.4	1257	1	US-08-340-428B-49	Sequence 49, Appl
24	196	7.8	2409	6	5180808-2	Patent No. 5180808
25	196	7.8	2409	6	5180808-2	Patent No. 5180808
26	189.5	7.5	1455	3	US-08-840-062-5	Sequence 5, Appli
27	185	7.3	151	1	US-08-614-935-28	Sequence 28, Appl
28	185	7.3	151	3	US-09-130-287-28	Sequence 28, Appl
29	182.5	7.2	135	2	US-07-857-224B-97	Sequence 97, Appl
30	182.5	7.2	135	2	US-07-857-224B-98	Sequence 98, Appl
31	180.5	7.1	135	2	US-07-857-224B-99	Sequence 99, Appl
32	180.5	7.1	205	1	US-08-419-414-10	Sequence 6, Appl
33	180.5	7.1	205	3	US-08-614-935-6	Sequence 7, Appli
34	180.5	7.1	205	3	US-09-130-287-6	Sequence 7, Appli
35	180.5	7.1	205	3	US-09-130-287-7	Sequence 7, Appli
36	178.5	7.1	1456	4	US-09-976-594-168	Sequence 168, App
37	178	7.0	737	4	US-09-866-028-15	Sequence 15, Appl
38	178	7.0	737	4	US-09-944-457-15	Sequence 15, Appl
39	174	6.9	111	2	US-07-857-224B-105	Sequence 105, App
40	172	6.8	138	2	US-07-857-224B-100	Sequence 100, App
41	171	6.8	163	1	US-09-257-583-13	Sequence 13, Appl
42	171	6.8	139	2	US-07-857-224B-101	Sequence 101, App
43	171	6.8	168	1	US-08-181-271A-45	Sequence 45, Appl
44	171	6.8	168	1	US-08-449-315-45	Sequence 45, Appl
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47	171	6.8	168	1	US-08-456-265A-45	Sequence 45, Appl
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315	127.5	5.0	1198	3	US-09-794-236-3	Sequence 3, Appli
316	127.5	5.0	1198	3	US-09-358-055B-132	Sequence 132, App
317	127.5	5.0	1198	3	US-09-245-041-17	Sequence 17, Appl
318	127.5	5.0	1350	4	US-09-358-055B-17	Sequence 17, Appl
319	127.5	5.0	1350	4	US-09-358-055B-17	Sequence 17, Appl

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320	127.5	5.0	1350	4	US-09-893-238-17	Sequence 17, Appl
321	127.5	5.0	1429	3	US-09-245-041-130	Sequence 130, App
322	127.5	5.0	1429	3	US-09-358-055B-131	Sequence 131, App
323	127.5	5.0	2787	3	US-09-245-041-15	Sequence 15, Appl
324	127.5	5.0	2787	4	US-09-358-055B-15	Sequence 15, Appl
325	127.5	5.0	2787	4	US-09-893-238-15	Sequence 15, Appl
326	127	5.0	205	4	US-08-450-944-5	Sequence 5, Appli
327	127	5.0	205	5	PCT-US96-07709-5	Sequence 5, Appli
328	127	5.0	220	4	US-09-541-759-3	Sequence 3, Appli
329	127	5.0	221	4	US-08-450-944-2	Sequence 2, Appli
330	127	5.0	221	5	PCT-US96-07709-2	Sequence 2, Appli
331	127	5.0	292	4	US-09-248-796A-15095	Sequence 15095, A
332	126.5	5.0	125	5	US-08-722-126A-7	Sequence 7, Appli
333	126.5	5.0	125	1	PCT-US95-04258-7	Sequence 7, Appli
334	126.5	5.0	287	4	US-08-365-103B-4	Sequence 4, Appli
335	126.5	5.0	289	4	US-09-862-802A-13	Sequence 13, Appl
336	126.5	5.0	300	1	US-08-365-103B-6	Sequence 6, Appli
337	126.5	5.0	327	4	US-08-365-103B-2	Sequence 2, Appli
338	126.5	5.0	1404	2	US-08-400-159-2	Sequence 2, Appli
339	126.5	5.0	1404	3	US-08-611-729A-2	Sequence 2, Appli
340	126.5	5.0	1404	4	US-09-195-524-2	Sequence 2, Appli
341	126.5	5.0	4391	4	US-10-006-011A-2	Sequence 2, Appli
342	126	5.0	219	4	US-09-907-794A-377	Sequence 377, App
343	126	5.0	219	4	US-09-905-125A-377	Sequence 377, App
344	126	5.0	219	4	US-09-902-775A-377	Sequence 377, App
345	126	5.0	219	4	US-09-906-700-377	Sequence 377, App
346	126	5.0	219	4	US-09-903-603A-377	Sequence 377, App
347	126	5.0	219	4	US-09-904-920A-377	Sequence 377, App
348	126	5.0	219	4	US-09-909-064-377	Sequence 377, App
349	126	5.0	219	4	US-09-905-181A-377	Sequence 377, App
350	126	5.0	219	4	US-09-906-618-377	Sequence 377, App
351	126	5.0	583	4	US-09-641-612-2	Sequence 2, Appli
352	126	5.0	1487	3	US-08-840-062-7	Sequence 7, Appli
353	125	5.0	1463	2	US-08-220-603A-11	Sequence 11, Appl
354	124.5	4.9	1138	2	US-08-323-474-8	Sequence 8, Appli
355	124.5	4.9	1138	1	US-08-469-537A-98	Sequence 98, Appl
356	124.5	4.9	1138	1	US-08-220-240A-5	Sequence 5, Appli
357	124.5	4.9	1150	2	US-09-949-016-7769	Sequence 7769, Ap
358	124.5	4.9	4544	1	US-09-469-486-52	Sequence 52, Appl
359	124.5	4.9	4544	4	US-09-469-658-52	Sequence 52, Appl
360	124	4.9	177	1	US-08-181-271A-46	Sequence 46, Appl
361	124	4.9	177	1	US-08-449-815A-46	Sequence 46, Appl
362	124	4.9	177	1	US-08-444-803-46	Sequence 46, Appl
363	124	4.9	177	1	US-08-449-043-46	Sequence 46, Appl
364	124	4.9	177	1	US-08-456-265A-46	Sequence 46, Appl
365	124	4.9	177	1	US-08-455-416-46	Sequence 46, Appl
366	124	4.9	177	1	US-08-455-244-46	Sequence 46, Appl
367	124	4.9	177	1	US-08-454-876-46	Sequence 46, Appl
368	124	4.9	177	1	US-08-457-364-46	Sequence 46, Appl
369	124	4.9	177	2	US-08-456-262-46	Sequence 46, Appl
370	124	4.9	177	2	US-08-456-240-46	Sequence 46, Appl
371	124	4.9	177	2	US-08-455-736-46	Sequence 46, Appl
372	124	4.9	177	3	US-08-971-217-46	Sequence 46, Appl
373	124	4.9	177	3	US-09-350-600-46	Sequence 46, Appl
374	124	4.9	177	4	US-09-906-234-46	Sequence 46, Appl
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378	123.5	4.9	1068	3	US-08-537-210A-2	Sequence 2, Appli
379	123.5	4.9	1068	3	US-09-113-825-2	Sequence 2, Appli
380	123.5	4.9	1358	1	US-08-404-665-4	Sequence 4, Appli
381	123.5	4.9	1358	2	US-08-404-671-4	Sequence 4, Appli
382	123.5	4.9	1358	2	US-08-404-781-4	Sequence 4, Appli
383	123	4.9	124	2	US-07-857-224B-113	Sequence 113, App
384	123	4.9	144	4	US-09-949-016-10685	Sequence 10685, A
385	123	4.9	166	4	US-09-949-016-6286	Sequence 6286, Ap
386	123	4.9	204	5	PCT-US96-07709-33	Sequence 33, Appl
387	123	4.9	220	5	US-09-949-016-30	Sequence 30, Appl
388	123	4.9	248	5	PCT-US96-07709-25	Sequence 25, Appl
389	123	4.9	678	1	US-08-282-141-2	Sequence 2, Appli
390	123	4.9	678	1	US-08-435-434-2	Sequence 2, Appli
391	123	4.9	678	1	US-08-435-436-2	Sequence 2, Appli
392	123	4.9	678	2	US-08-438-863-2	Sequence 2, Appli

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393	4.9	123	678	2	US-08-438-864-2	Sequence 2, Appli
394	4.9	123	678	2	US-08-438-862-2	Sequence 2, Appli
395	4.9	123	678	3	US-08-628-747-2	Sequence 2, Appli
396	4.9	123	678	3	US-08-402-253-2	Sequence 2, Appli
397	4.9	123	678	3	US-08-443-866B-2	Sequence 2, Appli
398	4.9	123	1935	4	US-09-949-016-10403	Sequence 10403, A
399	4.8	122.5	329	4	US-09-248-796A-15096	Sequence 15096, A
400	4.8	122.5	383	4	US-09-142-027A-12	Sequence 12, Appl
401	4.8	122.5	585	4	US-09-641-612-5	Sequence 5, Appl
402	4.8	122.5	1015	4	US-08-537-210A-1	Sequence 1, Appl
403	4.8	122.5	1015	1	US-09-113-825-1	Sequence 1, Appl
404	4.8	122	1449	2	US-08-840-062-6	Sequence 6, Appl
405	4.8	122	1723	4	US-08-194-612A-31	Sequence 31, Appl
406	4.8	121.5	273	3	US-09-111-470-10	Sequence 10, Appl
407	4.8	121.5	273	3	US-09-862-802A-10	Sequence 10, Appl
408	4.8	121.5	292	2	US-08-688-342-4	Sequence 4, Appl
409	4.8	121.5	292	2	US-09-862-802A-12	Sequence 12, Appl
410	4.8	121.5	292	3	US-09-113-788-4	Sequence 4, Appl
411	4.8	121.5	735	3	US-09-191-647-9	Sequence 9, Appl
412	4.8	121.5	735	3	US-09-540-245A-9	Sequence 9, Appl
413	4.8	121.5	735	3	US-09-540-153-9	Sequence 9, Appl
414	4.8	121.5	2871	3	US-09-538-092-1076	Sequence 1076, Ap
415	4.8	121	166	3	US-08-729-103-4	Sequence 4, Appl
416	4.8	121	174	2	US-09-949-016-10686	Sequence 10686, A
417	4.8	121	243	3	US-09-191-647-14	Sequence 14, Appl
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421	4.8	120.5	112	2	US-07-857-224B-109	Sequence 109, App
422	4.7	119.5	114	6	5514582-10	Patent No. 5514582
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425	4.7	119	196	3	US-09-908-322-35	Sequence 35, Appl
426	4.7	119	323	4	US-09-065-040-4	Sequence 4, Appl
427	4.7	118.5	323	4	US-09-949-016-6294	Sequence 6294, Ap
428	4.7	118.5	1260	3	US-09-245-041-2	Sequence 2, Appli
429	4.7	118.5	1260	4	US-09-358-055B-2	Sequence 2, Appli
430	4.7	118.5	1260	4	US-09-893-238-2	Sequence 2, Appli
431	4.7	118.5	2123	4	US-09-949-016-7517	Sequence 7517, Ap
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435	4.7	118.5	3089	4	US-09-562-702A-4	Sequence 4, Appli
436	4.7	118.5	3106	4	US-09-562-702A-10	Sequence 10, Appl
437	4.7	118.5	3110	4	US-09-562-702A-2	Sequence 2, Appli
438	4.7	118.5	3110	4	US-09-562-702A-6	Sequence 6, Appli
439	4.7	118.5	3110	4	US-09-561-709B-7	Sequence 7, Appli
440	4.7	118.5	3110	4	US-09-917-254-86	Sequence 86, Appl
441	4.7	118.5	3110	4	US-09-949-016-5937	Sequence 5937, Ap
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443	4.6	117.5	652	2	US-08-125-077-4	Sequence 4, Appli
444	4.6	117	214	2	US-08-751-605-2	Sequence 2, Appli
445	4.6	117	994	4	US-10-164-595-38	Sequence 38, Appl
446	4.6	116.5	1854	4	US-09-949-016-11625	Sequence 11625, A
447	4.6	116.5	1339	4	US-09-949-016-10448	Sequence 10448, A
448	4.6	116	174	1	US-07-641-971B-1	Sequence 1, Appli
449	4.6	116	174	1	US-07-781-248A-1	Sequence 1, Appli
450	4.6	116	320	1	US-08-365-103B-10	Sequence 10, Appl
451	4.6	116	321	2	US-08-365-103B-8	Sequence 8, Appli
452	4.6	115.5	131	4	US-08-650-598-3	Sequence 3, Appli
453	4.6	115.5	647	3	US-09-949-016-10272	Sequence 10272, A
454	4.6	115	1722	4	US-08-194-612A-1	Sequence 1, Appli
455	4.5	114.5	1326	4	US-09-949-016-6806	Sequence 6806, Ap
456	4.5	114.5	1339	4	US-09-949-016-10448	Sequence 10448, A
457	4.5	114.5	1478	4	US-09-949-016-8315	Sequence 8315, Ap
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461	4.5	114	593	5	PCT-US91-02321-4	Sequence 4, Appli
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463	4.5	114	799	1	US-08-054-077C-2	Sequence 2, Appli
464	4.5	114	1587	2	US-09-845-583A-10	Sequence 10, Appl
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466	4.5	113.5	215	1	US-08-312-870-5	Sequence 5, Appli
467	4.5	113.5	446	1	US-08-307-444A-5	Sequence 5, Appli
468	4.5	113.5	446	1	US-08-587-389-5	Sequence 5, Appli
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476	4.5	113.5	476	1	US-08-014-723-1	Sequence 1, Appli
477	4.5	113.5	476	1	US-08-014-723-2	Sequence 2, Appli
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485	4.5	113.5	494	1	US-08-110-011A-16	Sequence 16, Appl
486	4.5	113.5	497	4	US-08-312-870-3	Sequence 3, Appli
487	4.5	113.5	498	4	US-09-331-793-4	Sequence 4, Appli
488	4.5	113.5	498	4	US-08-733-564-2	Sequence 2, Appli
489	4.5	113.5	516	4	US-09-509-994-1	Sequence 1, Appli
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494	4.5	113.5	575	4	US-10-438-648-2	Sequence 2, Appli
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497	4.5	113	276	4	US-08-981-392-43	Sequence 43, Appl
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499	4.4	113	376	4	US-09-248-796A-15097	Sequence 15097, A
500	4.4	112.5	110	6	5514582-12	Patent No. 5514582
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505	4.4	112.5	810	3	US-09-565-538-34	Sequence 34, Appl
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507	4.4	112.5	810	4	US-09-976-165-34	Sequence 34, Appl
508	4.4	112.5	165	2	US-08-401-530A-7	Sequence 7, Appli
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511	4.4	112	179	5	US-09-148-545-177	Sequence 177, App
512	4.4	112	192	3	US-08-981-392-65	Sequence 65, Appl
513	4.4	112	192	3	US-09-908-322-65	Sequence 65, Appl
514	4.4	112	771	3	US-09-312-283C-183	Sequence 183, App
515	4.4	111.5	3647	2	US-09-188-930-183	Sequence 183, App
516	4.4	111	816	2	US-09-949-016-10932	Sequence 10932, A
517	4.4	111	816	3	US-08-820-170A-37	Sequence 37, Appl
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519	4.4	111	816	3	US-09-273-565-37	Sequence 37, Appl
520	4.4	111	816	3	US-09-565-538-37	Sequence 37, Appl
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525	4.4	110.5	157	5	PCT-US95-07169-2	Sequence 2, Appli
526	4.3	110	157	3	US-08-981-392-68	Sequence 68, Appl
527	4.3	110	375	3	US-09-908-322-68	Sequence 68, Appl
528	4.3	110	380	3	US-09-600-932-29	Sequence 29, Appl
529	4.3	110	1171	3	US-09-205-258-441	Sequence 441, App
530	4.3	110	1798	4	US-08-445-135-1	Sequence 1, Appli
531	4.3	110	248	4	US-09-561-709B-11	Sequence 11, Appli
532	4.3	110	248	4	US-09-600-932-28	Sequence 28, Appl
533	4.3	109.5	251	4	US-09-949-016-6612	Sequence 6612, Ap
534	4.3	109.5	251	4	US-09-949-016-8481	Sequence 8481, Ap
535	4.3	109.5	259	4	US-09-949-016-9058	Sequence 9058, Ap
536	4.3	109.5		4	US-09-949-016-9059	Sequence 9059, Ap

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541	109	4.3	593	4	US-08-991-862-17	Sequence 17, Appl
542	109	4.3	593	4	US-09-813-156-17	Sequence 17, Appl
543	109	4.3	593	4	US-09-456-886-17	Sequence 17, Appl
544	109	4.3	593	4	US-09-824-647-17	Sequence 17, Appl
545	109	4.3	784	4	US-09-949-016-9467	Sequence 9467, Ap
546	109	4.3	3460	3	US-09-334-220-1	Sequence 1, Appli
547	108.5	4.3	485	3	US-09-949-016-10882	Sequence 10882, A
548	108.5	4.3	700	4	US-08-933-711B-5	Sequence 5, Appli
549	108	4.3	495	4	US-10-006-011A-4	Sequence 4, Appli
550	108	4.3	705	4	US-10-006-011A-3	Sequence 3, Appli
551	107.5	4.3	178	2	US-09-706-722A-7	Sequence 7, Appli
552	107.5	4.3	577	4	US-07-728-215-29	Sequence 29, Appl
553	107.5	4.3	577	4	US-08-938-085A-29	Sequence 29, Appl
554	107.5	4.3	577	4	US-10-072-844-29	Sequence 29, Appl
555	107.5	4.3	577	4	US-10-072-838-29	Sequence 29, Appl
556	107.5	4.3	577	4	US-10-072-841A-29	Sequence 29, Appl
557	107.5	4.3	577	4	US-10-219-631A-29	Sequence 29, Appl
558	107.5	4.3	757	4	US-09-949-016-6963	Sequence 6963, Ap
559	107.5	4.3	758	4	US-09-949-016-8087	Sequence 8087, Ap
560	107.5	4.3	769	2	US-08-789-078-1	Sequence 1, Appli
561	107.5	4.3	769	2	US-08-752-633-1	Sequence 45, Appl
562	107.5	4.3	769	2	US-08-476-062A-45	Sequence 31, Appl
563	107.5	4.3	769	2	US-07-728-215-31	Sequence 31, Appl
564	107.5	4.3	769	2	US-08-938-085A-31	Sequence 31, Appl
565	107.5	4.3	769	2	US-10-072-844-31	Sequence 31, Appl
566	107.5	4.3	769	2	US-10-072-838-31	Sequence 31, Appl
567	107.5	4.3	769	2	US-10-072-841A-31	Sequence 1, Appli
568	107.5	4.3	769	4	US-10-219-631A-31	Sequence 45, Appl
569	107.5	4.3	769	4	PCT-US95-04886-1	Sequence 4, Appli
570	107.5	4.3	769	5	PCT-US96-01314-45	Sequence 32, Appl
571	107	4.2	718	1	US-08-444-792-4	Sequence 32, Appl
572	107	4.2	718	2	US-08-445-042-4	Sequence 3, Appli
573	107	4.2	788	2	US-07-728-215-32	Sequence 4, Appli
574	107	4.2	788	2	US-08-938-085A-32	Sequence 32, Appl
575	107	4.2	788	3	US-09-409-648-3	Sequence 32, Appl
576	107	4.2	788	3	US-09-409-648-4	Sequence 32, Appl
577	107	4.2	788	4	US-10-072-844-32	Sequence 8, Appli
578	107	4.2	788	4	US-10-072-838-32	Sequence 44, Appl
579	107	4.2	788	4	US-10-072-841A-32	Sequence 32, Appl
580	107	4.2	788	4	US-10-219-631A-32	Sequence 5901, Ap
581	107	4.2	788	4	US-09-054-272-44	Sequence 6, Appli
582	107	4.2	788	4	US-10-219-631A-32	Sequence 12, Appl
583	107	4.2	788	3	US-09-949-016-5901	Sequence 12, Appl
584	106.5	4.2	157	4	US-08-872-855-6	Sequence 6, Appli
585	106.5	4.2	655	1	US-08-148-910-12	Sequence 2, Appli
586	106.5	4.2	655	4	US-08-448-937A-12	Sequence 7, Appli
587	106.5	4.2	700	4	US-08-933-711B-6	Sequence 7, Appli
588	106.5	4.2	999	4	US-09-747-371-2	Sequence 5, Appli
589	106	4.1	72	4	US-08-450-944-7	Sequence 5, Appli
590	106	4.1	72	5	PCT-US96-07709-7	Sequence 5, Appli
591	106	4.1	160	3	US-09-191-647-5	Sequence 39, Appl
592	106	4.1	160	3	US-09-540-245A-5	Sequence 1, Appli
593	106	4.1	160	3	US-09-540-153-5	Sequence 117, App
594	106	4.1	492	3	US-09-724-864-39	Sequence 54, Appl
595	105.5	4.1	1761	4	US-09-561-709B-1	Sequence 2, Appli
596	105.5	4.1	238	4	US-08-450-482B-117	Sequence 206, App
597	105.5	4.1	575	1	US-08-170-290A-54	Sequence 206, App
598	105	4.1	3635	4	US-09-845-583A-2	Sequence 125, App
599	105	4.1	197	4	US-09-370-838-206	Sequence 127, App
600	105	4.1	197	4	US-09-854-133-206	Sequence 4, Appli
601	105	4.1	227	4	US-08-450-482B-125	Sequence 4, Appli
602	105	4.1	229	4	US-08-450-482B-127	Sequence 8, Appli
603	105	4.1	961	4	US-09-657-472-4	Sequence 8, Appli
604	105	4.1	961	4	PCT-US93-11725-4	Sequence 7247, Ap
605	104.5	4.1	238	3	US-09-111-470-8	Sequence 8, Appli
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608	104.5	4.1	1798	4	US-09-845-583A-8	Sequence 335, App
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628	103	4.1	122	3	PCT-US95-04258-9	Sequence 9, Appli
629	103	4.1	139	4	US-09-248-796A-15094	Sequence 15094, A
630	103	4.1	575	4	US-09-482-273-159	Sequence 159, App
631	103	4.1	614	4	US-09-949-016-8536	Sequence 8536, Ap
632	103	4.1	638	4	US-09-482-273-245	Sequence 245, App
633	103	4.1	788	2	US-07-728-215-27	Sequence 27, Appl
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637	103	4.1	788	4	US-10-072-841A-27	Sequence 27, Appl
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679	102.5	4.1	461	6	5270178-18	Patent No. 5270178
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694	102	4.0	790	4	US-09-949-016-8170	Sequence 8170, Ap
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707	101	4.0	320	4	US-09-551-974A-55	Sequence 55, Appl
708	101	4.0	320	4	US-09-565-501A-22	Sequence 22, Appl
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711	101	4.0	320	4	US-09-639-206A-55	Sequence 55, Appl
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727	101	4.0	970	4	US-09-949-016-6959	Sequence 6959, Ap
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729	101	4.0	4302	4	US-09-949-016-9626	Sequence 9626, Ap
730	101	4.0	4302	4	US-09-052-469-8	Sequence 8, Appli
731	101	4.0	4302	4	US-08-422-582-8	Sequence 8, Appli
732	101	4.0	4302	4	US-09-052-262-8	Sequence 8, Appli
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757	99	3.9	80	3	US-08-663-191A-3	Sequence 3, Appli
758	99	3.9	80	3	US-09-051-624A-2	Sequence 2, Appli
759	99	3.9	120	1	US-08-274-661B-37	Sequence 37, Appl
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777	98.5	3.9	78	2	US-08-346-126-2	Sequence 2, Appl
778	98.5	3.9	78	3	US-08-346-128-2	Sequence 2, Appl
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781	98.5	3.9	174	4	US-08-401-530A-6	Sequence 6, Appl
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788	98.5	3.9	352	4	US-09-949-016-11468	Sequence 11468, A
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792	98.5	3.9	387	2	US-08-884-072-5	Sequence 5, Appl
793	98.5	3.9	387	3	US-08-833-963C-9	Sequence 9, Appl
794	98.5	3.9	387	4	US-08-980-514-3	Sequence 3, Appl
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798	98.5	3.9	857	3	US-08-659-251-2	Sequence 2, Appl
799	98.5	3.9	857	5	US-09-256-490-2	Sequence 2, Appl
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825	97	3.8	787	4	US-10-000-489-70	Sequence 70, Appl
826	97	3.8	799	2	US-08-525-940-23	Sequence 23, Appl
827	97	3.8	881	2	US-09-976-838-23	Sequence 23, Appl
828	97	3.8	881	2	US-08-525-940-21	Sequence 21, Appl
829	97	3.8	915	2	US-08-976-838-21	Sequence 21, Appl
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835	97	3.8	1586	4	US-09-060-299-44	Sequence 44, Appl
836	97	3.8	1586	4	US-09-402-923A-44	Sequence 44, Appl
837	97	3.8	1614	4	US-09-060-299-42	Sequence 42, Appl
838	97	3.8	1614	4	US-09-402-923A-42	Sequence 42, Appl
839	97	3.8	1882	4	US-09-369-364A-13	Sequence 13, Appl
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842	96.5	3.8	291	3	US-09-111-788-5	Sequence 5, Appli
843	96.5	3.8	291	3	US-09-111-470-5	Sequence 5, Appli
844	96.5	3.8	291	3	US-09-862-802A-5	Sequence 5, Appli
845	96.5	3.8	296	3	US-09-489-847-293	Sequence 293, App
846	96.5	3.8	311	4	US-09-949-016-9962	Sequence 9962, Ap
847	96.5	3.8	335	4	US-09-312-283C-186	Sequence 186, App
848	96.5	3.8	347	4	US-09-636-215-590	Sequence 590, App
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917	95	3.8	350	3	US-09-042-105-4	Sequence 4, Appli
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923	95	3.8	419	3	US-09-042-105-18	Sequence 18, Appl
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945	95	3.8	486	4	US-09-914-259-35	Sequence 35, Appl
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947	95	3.8	486	4	US-09-949-016-6216	Sequence 6216, Ap
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973	94	3.7	1786	4	US-09-561-818A-14	Sequence 16, Appl
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975	94	3.7	1786	3	US-09-538-092-869	Sequence 869, App
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981	93.5	3.7	589	4	US-08-431-333-6	Sequence 6, Appli
982	93.5	3.7	589	2	US-08-991-862-2	Sequence 2, Appli
983	93.5	3.7	589	4	US-09-456-886-2	Sequence 2, Appli
984	93.5	3.7	589	4	US-09-824-647-2	Sequence 2, Appli
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989	93.5	3.7	1083	2	US-09-287-368-2	Sequence 2, Appl
990	93.5	3.7	1083	4	US-09-626-795-2	Sequence 2, Appl
991	93.5	3.7	1342	4	US-09-561-709B-13	Sequence 13, Appl
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993	93.5	3.7	1917	2	US-09-436-063C-5	Sequence 5, Appli
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996	93.5	3.7	4655	2	US-08-652-877-84	Sequence 84, Appl
997	93.5	3.7	4655	4	US-08-652-877-86	Sequence 86, Appl
998	93.5	3.7	4655	3	US-08-652-877-88	Sequence 88, Appl
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1273	85.5	3.4	183	4	US-09-949-016-10537	Sequence 10537, A
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1373	83.5	3.3	580	4	US-09-949-016-10311	Sequence 18, Appl
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1483	82	3.2	1104	4	US-09-981-953A-4	Sequence 4, Appli
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1486	82	3.2	1245	4	US-09-367-764-6	Sequence 6, Appli
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ALIGNMENTS

RESULT 1
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; Sequence 50, Application US/09866028
; Patent No. 6642360
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Botstein, David
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul
; APPLICANT: Grimaldi, Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Hillan, Kenneth
; APPLICANT: Kljavin, Ivar
; APPLICANT: Napier, Mary
; APPLICANT: Roy, Margaret
; APPLICANT: Tumas, Daniel
; APPLICANT: Wood, William
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P2548P1C1
; CURRENT APPLICATION NUMBER: US/09/866,028
; CURRENT FILING DATE: 2001-05-25
; Prior application data removed - consult PALM or file wrapper
; NUMBER OF SEQ ID NOS: 120
; SEQ ID NO 50
; LENGTH: 455
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-866-028-50

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Best Local Similarity   100.0%; Pred. No. 1.3e-218;
Matches 455; Conservative   0; Mismatches   0; Indels   0; Gaps   0;

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RESULT 2
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; Patent No. 6734288
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Botstein,David
; APPLICANT: Eaton,Dan
; APPLICANT: Ferrara,Napoleone
; APPLICANT: Filvaroff,Ellen
; APPLICANT: Gerritsen,Mary
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul
; APPLICANT: Grimaldi,Christopher
; APPLICANT: Gurney,Austin
; APPLICANT: Hillan,Kenneth
; APPLICANT: Kljavin,Ivar
; APPLICANT: Napier,Mary
; APPLICANT: Roy,Margaret
; APPLICANT: Tumas,Daniel
; APPLICANT: Wood,William
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P2546P1C1
; CURRENT APPLICATION NUMBER: US/09/944,457
; CURRENT FILING DATE: 2001-09-26
; PRIOR APPLICATION NUMBER: 09/866,028
; PRIOR FILING DATE: 2001-05-25
; PRIOR APPLICATION NUMBER: 60/067,411
; PRIOR FILING DATE: December 3, 1997
; PRIOR APPLICATION NUMBER: 60/069,334
; PRIOR FILING DATE: December 11, 1997
; PRIOR APPLICATION NUMBER: 60/069335
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; PRIOR APPLICATION NUMBER: 60/069,425
; PRIOR FILING DATE: December 12, 1997
; PRIOR APPLICATION NUMBER: 60/069,696
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; PRIOR APPLICATION NUMBER: 60/069,870
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; PRIOR APPLICATION NUMBER: 60/070,440
; PRIOR FILING DATE: December 18, 1997
; PRIOR APPLICATION NUMBER: 60/074,086
; PRIOR FILING DATE: January 5, 1998
; PRIOR APPLICATION NUMBER: 60/074,092
; PRIOR FILING DATE: February 9, 1998
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; PRIOR FILING DATE: February 9, 1998

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; PRIOR APPLICATION NUMBER: 60/112,850
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; PRIOR APPLICATION NUMBER: 60/113,296
; PRIOR FILING DATE: December 22, 1998
; PRIOR APPLICATION NUMBER: 60/146,222
; PRIOR FILING DATE: July 28, 1999
; PRIOR APPLICATION NUMBER: PCT/US98/19330
; PRIOR FILING DATE: September 16, 1998
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; PRIOR FILING DATE: December 1, 1998
; PRIOR APPLICATION NUMBER: 09/216,021
; PRIOR FILING DATE: December 16, 1998
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; PRIOR FILING DATE: December 22, 1998
; PRIOR APPLICATION NUMBER: 09/254,311
; PRIOR FILING DATE: March 3, 1999
; PRIOR APPLICATION NUMBER: PCT/US99/12252
; PRIOR FILING DATE: June 22, 1999
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: September 15, 1999
; PRIOR APPLICATION NUMBER: PCT/US99/28409
; PRIOR FILING DATE: No. 6734288ember 30, 1999
; PRIOR APPLICATION NUMBER: PCT/US99/28313
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; PRIOR FILING DATE: February 11, 2000
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; PRIOR APPLICATION NUMBER: PCT/US00/05841
; PRIOR FILING DATE: March 2, 2000
; PRIOR APPLICATION NUMBER: PCT/US00/08439
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; PRIOR APPLICATION NUMBER: PCT/US00/14042
; PRIOR FILING DATE: May 22, 2000
; PRIOR APPLICATION NUMBER: PCT/US00/20710
; PRIOR FILING DATE: July 28, 2000
; PRIOR APPLICATION NUMBER: PCT/US00/32678
; PRIOR FILING DATE: December 1, 2000
; PRIOR APPLICATION NUMBER: PCT/US01/06520
; PRIOR FILING DATE: February 28, 2001
; NUMBER OF SEQ ID NOS: 120
; SEQ ID NO 50
; LENGTH: 455
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-944-457-50

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Best Local Similarity   100.0%; Pred. No. 1.3e-218;
Matches 455; Conservative   0; Mismatches   0; Indels   0; Gaps   0;

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RESULT 3
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; Sequence 285, Application US/09907794A
; Patent No. 6635468
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/907,794A
; CURRENT FILING DATE: 2001-07-17
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30

; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 285
; LENGTH: 463
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-907-794A-285

```
Query Match             10.8%;  Score  272;  DB 4;  Length 463;
Best Local Similarity   31.9%;  Pred. No. 5e-16;
Matches   74;  Conservative  28;  Mismatches  78;  Indels  52;  Gaps  9;

Qy   13 LLAVILALLGTTWAEVWPPQLBQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRL 72
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Db   11 LLPLLLLVATT--------GPV-GALTDEEKRLMVELHNLYRAQVSPTASDMLHM 57

Qy   73 DWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFV--------EV 123
         :|   :|:|       :  :|    :|   :|:
Db   58 RWDELAAFAKAYARQC----------VW-----GHNKERGRRGENLFAITDEGMDVPLA 102

Qy  124 VSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLC----SAGQTAIEAFV 179
         ||| ||: :||:|:||  : :||
Db  103 MEEWHHEREHYNLSAATCSPGQMCGHYTQVVWAKTERIGCGSHFCEKLQGVEETNIELLV 162

Qy  180 CAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNP 231
         || ||| :||   ::             |||  :
Db  163 CNYEPPGN--VKGKR--PYQEGTPCSQCPS------GYHCKNSLCBPIGSP 203
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RESULT 4
US-09-905-125A-285
; Sequence 285, Application US/09905125A
; Patent No. 664376
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14

```
 ;   APPLICANT:  Eaton, Dan L.
 ;   APPLICANT:  Ferrara, Napoleone
 ;   APPLICANT:  Filvaroff, Ellen
 ;   APPLICANT:  Fong, Sherman
 ;   APPLICANT:  Gao, Wei-Qiang
 ;   APPLICANT:  Gerber, Hanspeter
 ;   APPLICANT:  Gerritsen, Mary E.
 ;   APPLICANT:  Goddard, A.
 ;   APPLICANT:  Godowski, Paul J.
 ;   APPLICANT:  Grimaldi, Christopher J.
 ;   APPLICANT:  Gurney, Austin L.
 ;   APPLICANT:  Hillan, Kenneth J.
 ;   APPLICANT:  Kljavin, Ivar J.
 ;   APPLICANT:  Mather, Jennie P.
 ;   APPLICANT:  Pan, James
 ;   APPLICANT:  Paoni, Nicholas F.
 ;   APPLICANT:  Roy, Margaret Ann
 ;   APPLICANT:  Stewart, Timothy A.
 ;   APPLICANT:  Tumas, Daniel
 ;   APPLICANT:  Williams, P. Mickey
 ;   APPLICANT:  Wood, William I.
 ;   TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
 ;   TITLE OF INVENTION: Acids Encoding the Same
 ;   FILE REFERENCE: 10466-14
 ;   CURRENT APPLICATION NUMBER: US/09/902,775A
 ;   CURRENT FILING DATE: 2001-07-10
 ;   PRIOR APPLICATION NUMBER: PCT/US00/04414
 ;   PRIOR FILING DATE: 2000-02-22
 ;   PRIOR APPLICATION NUMBER: US 60/143,048
 ;   PRIOR FILING DATE: 1999-07-07
 ;   PRIOR APPLICATION NUMBER: US 60/145,698
 ;   PRIOR FILING DATE: 1999-07-26
 ;   PRIOR APPLICATION NUMBER: US 60/146,222
 ;   PRIOR FILING DATE: 1999-07-28
 ;   PRIOR APPLICATION NUMBER: PCT/US99/20594
 ;   PRIOR FILING DATE: 1999-09-08
 ;   PRIOR APPLICATION NUMBER: PCT/US99/20944
 ;   PRIOR FILING DATE: 1999-09-13
 ;   PRIOR APPLICATION NUMBER: PCT/US99/21090
 ;   PRIOR FILING DATE: 1999-09-15
 ;   PRIOR APPLICATION NUMBER: PCT/US99/21547
 ;   PRIOR FILING DATE: 1999-09-15
 ;   PRIOR APPLICATION NUMBER: PCT/US99/23089
 ;   PRIOR FILING DATE: 1999-10-05
 ;   PRIOR APPLICATION NUMBER: PCT/US99/28214
 ;   PRIOR FILING DATE: 1999-11-29
 ;   PRIOR APPLICATION NUMBER: PCT/US99/28313
 ;   PRIOR FILING DATE: 1999-11-30
 ;   PRIOR APPLICATION NUMBER: PCT/US99/28564
 ;   PRIOR FILING DATE: 1999-12-02
 ;   PRIOR APPLICATION NUMBER: PCT/US99/28565
 ;   PRIOR FILING DATE: 1999-12-02
 ;   PRIOR APPLICATION NUMBER: PCT/US99/30095
 ;   PRIOR FILING DATE: 1999-12-16
 ;   PRIOR APPLICATION NUMBER: PCT/US99/30911
 ;   PRIOR FILING DATE: 1999-12-20
 ;   PRIOR APPLICATION NUMBER: PCT/US99/30999
 ;   PRIOR FILING DATE: 1999-12-20
 ;   PRIOR APPLICATION NUMBER: PCT/US00/00219
 ;   PRIOR FILING DATE: 2000-01-05
 ;   NUMBER OF SEQ ID NOS: 423
 ;
 ;   SEQ ID NO 285
 ;   LENGTH: 463
 ;   TYPE: PRT
 ;   ORGANISM: Homo Sapien
US-09-902-775A-285
```

Query Match   10.8%;   Score 272; DB 4; Length 463;
Best Local Similarity   31.9%;   Pred. No. 5e-16; Indels 52; Gaps 9;
Matches   74; Conservative 28; Mismatches 78;

Qy   13 LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRL 72
                :||| |:|| :|| : : | :| | |: : | ::: ||| |: | ||| :
Db   13 LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRL 72

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Db        11 LLPLLLLVATT----------GPV-GALTDEEKRLMVELHNLYRAQVSPTASDMLHM 57

Qy        73 DWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFV---------EV 123
                :  ||:||:||   :||   :|| |
Db        58 RWDEELAAFAKAYARQC---------VW-----GHNKERGRRGENLFAITDEGMDVPLA 102

Qy       124 VSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLC----SAGQTAIEAFV 179
                :||: ||:|   ||:||||  |  ::|||| :::||||
Db       103 MEEWHHEREHYNLSAATCSPGQMCGHYTQVVWAKTERIGCGSHFCEKLQGVEETNIELLV 162

Qy       180 CAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNP 231
                ||:|  || :  :         ::||
Db       163 CNYEPPGN--VKGKR--PYQEGTPCSQCPS------GYHCKNSLCEPIGSP 203
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RESULT 6
US-09-906-700-285
; Sequence 285, Application US/09906700
; Patent No. 6723535
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Baton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/906,700
; CURRENT FILING DATE: 2000-09-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
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; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 285
; LENGTH: 463
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-906-700-285

Query Match          10.8%;      Score 272;  DB 4;  Length 463;
Best Local Similarity   31.9%;   Pred. No. 5e-16;
Matches   74;  Conservative  28;  Mismatches  78;  Indels  52;  Gaps  9;

Qy        13 LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRL 72
                ||  ||:||:|
Db        11 LLPLLLLVATT-----------GPV-GALTDEEKRLMVELHNLYRAQVSPTASDMLHM 57

Qy        73 DWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFV--------EV 123
                :  ||:||:||   :||   :|| |    ::
Db        58 RWDEELAAFAKAYARQC--------VW-----GHNKERGRRGENLFAITDEGMDVPLA 102

Qy       124 VSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLC----SAGQTAIEAFV 179
                :||: ||:|   ||:||||  |  ::|||| :::||||
Db       103 MEEWHHEREHYNLSAATCSPGQMCGHYTQVVWAKTERIGCGSHFCEKLQGVEETNIELLV 162

Qy       180 CAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNP 231
                ||:|  || :  :         ::||
Db       163 CNYEPPGN--VKGKR--PYQEGTPCSQCPS------GYHCKNSLCEPIGSP 203
```

RESULT 7
US-09-901-603A-285
; Sequence 285, Application US/09903603A
; Patent No. 6767995
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Baton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: GNE.1618P2C12
; CURRENT APPLICATION NUMBER: US/09/903,603A

;   CURRENT FILING DATE: 2001-07-11
;   PRIOR APPLICATION NUMBER: PCT/US00/04414
;   PRIOR FILING DATE: 2000-02-22
;   PRIOR APPLICATION NUMBER: US 60/143,048
;   PRIOR FILING DATE: 1999-07-07
;   PRIOR APPLICATION NUMBER: US 60/145,698
;   PRIOR FILING DATE: 1999-07-26
;   PRIOR APPLICATION NUMBER: US 60/146,222
;   PRIOR FILING DATE: 1999-07-28
;   PRIOR APPLICATION NUMBER: PCT/US99/20594
;   PRIOR FILING DATE: 1999-09-08
;   PRIOR APPLICATION NUMBER: PCT/US99/20944
;   PRIOR FILING DATE: 1999-09-13
;   PRIOR APPLICATION NUMBER: PCT/US99/21090
;   PRIOR FILING DATE: 1999-09-15
;   PRIOR APPLICATION NUMBER: PCT/US99/21547
;   PRIOR FILING DATE: 1999-09-15
;   PRIOR APPLICATION NUMBER: PCT/US99/23089
;   PRIOR FILING DATE: 1999-10-05
;   PRIOR APPLICATION NUMBER: PCT/US99/28214
;   PRIOR FILING DATE: 1999-11-29
;   PRIOR APPLICATION NUMBER: PCT/US99/28313
;   PRIOR FILING DATE: 1999-11-30
;   PRIOR APPLICATION NUMBER: PCT/US99/28564
;   PRIOR FILING DATE: 1999-12-02
;   PRIOR APPLICATION NUMBER: PCT/US99/28565
;   PRIOR FILING DATE: 1999-12-02
;   PRIOR APPLICATION NUMBER: PCT/US99/30095
;   PRIOR FILING DATE: 1999-12-02
;   PRIOR APPLICATION NUMBER: PCT/US99/30911
;   PRIOR FILING DATE: 1999-12-16
;   PRIOR APPLICATION NUMBER: PCT/US99/30999
;   PRIOR FILING DATE: 1999-12-20
;   PRIOR APPLICATION NUMBER: PCT/US00/00219
;   PRIOR FILING DATE: 2000-01-05
;   NUMBER OF SEQ ID NOS: 423
;   SEQ ID NO 285
;   LENGTH: 463
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-09-903-603A-285

Query Match   10.8%;   Score 272; DB 4; Length 463;
Best Local Similarity 31.9%;   Pred. No. 5e-16; Gaps   9;
Matches   74; Conservative   28; Mismatches   78; Indels   52; Gaps   9;

Qy   13 LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRL 72
               ||:|| :| ||
Db   11 LLPLLLLLVATT------------GPV-GALTDEEKRLMVELHNLYRAQVSPTASDMLHM 57

Qy   73 DWSDSLAQLAQARAALCGIFTPSLASGLWRTLQVGWNMQLLPAGLASFV--------EV 123
               |:||| :|::   :| |----|||:|||| :|||||||:||
Db   58 RWDEELAAFAKAYARQC-----------VW-----GHNKERGRRGENLFAITDEGMDVPLA 102

Qy   124 VSLWFAEGQRYSHAAGBCARNATCTHYTQLVWATSSQLGCGRHLC----SAGQTAIEAFV 179
               : |:.:| ||:::| ||:||| ::||| ::||
Db   103 MEEWHHEREHYNLSAATCSPGQMCGHYTQVVWAKTERIGCGSHFCEKLQGVEETNIELLV 162

Qy   180 CAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNP 231
               |:| ||:| ||:|| |:|
Db   163 CNVEPPGN--VKGKR--PYQEGTPCSQCPS------GYHCKNSLCEPIGSP 203

RESULT 8
US-09-904-920A-285
; Sequence 285, Application US/09904920A
; Patent No. 6806352
; GENERAL INFORMATION:
;   APPLICANT: Genentech, Inc.
;   APPLICANT: Ashkenazi, Avi
;   APPLICANT: Botstein, David
;   APPLICANT: Desnoyers, Luc
;   APPLICANT: Eaton, Dan L.

;   APPLICANT: Ferrara, Napoleone
;   APPLICANT: Filvaroff, Ellen
;   APPLICANT: Gao, Wei-Qiang
;   APPLICANT: Gerber, Hanspeter
;   APPLICANT: Gerritsen, Mary E.
;   APPLICANT: Goddard, A.
;   APPLICANT: Godowski, Paul J.
;   APPLICANT: Grimaldi, Christopher J.
;   APPLICANT: Gurney, Austin L.
;   APPLICANT: Hillan, Kenneth, J.
;   APPLICANT: Kljavin, Ivar J.
;   APPLICANT: Mather, Jennie P.
;   APPLICANT: Pan, James
;   APPLICANT: Paoni, Nicholas F.
;   APPLICANT: Roy, Margaret Ann
;   APPLICANT: Stewart, Timothy A.
;   APPLICANT: Tumas, Daniel
;   APPLICANT: Williams, P. Mickey
;   APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/904,920A
; CURRENT FILING DATE: 2001-07-13
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 285
;   LENGTH: 463
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-09-904-920A-285

Query Match   10.8%;   Score 272; DB 4; Length 463;
Best Local Similarity 31.9%;   Pred. No. 5e-16; Indels   52; Gaps   9;
Matches   74; Conservative   28; Mismatches   78;

Qy   13 LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRL 72
               ||:|| :| || :| :|::|||
Db   11 LLPLLLLLVATT------------GPV-GALTDEEKRLMVELHNLYRAQVSPTASDMLHM 57

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Qy    73  DWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFV--------EV 123
              | :|:||:|:||
Db    58  RWDEELAAFAKAYARQC-----------VW-----GHNKERGRRGENLFAITDEGMDVPLA 102

Qy   124  VSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLC----SAGQTAIEAFV 179
              | |:|.||  :  :|     |||:||       ::||||
Db   103  MEEWHHEREHYNLSAATCSPGQMCGHYTQVVWAKTERIGCGSHFCEKLQGVEETNIELLV 162

Qy   180  CAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNP 231
               :|:||
Db   163  CNYEPPGN--VKGKR--PYQEGTPCSQCPS-------GYHCKNSLCEPIGSP 203
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RESULT 9
US-09-909-064-285
; Sequence 285, Application US/09909064
; Patent No. 6818449
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/909,064
; CURRENT FILING DATE: 2001-07-18
; PRIOR APPLICATION NUMBER: PCT/US00/04414
; PRIOR FILING DATE: 2000-02-22
; PRIOR APPLICATION NUMBER: US 60/143,048
; PRIOR FILING DATE: 1999-07-07
; PRIOR APPLICATION NUMBER: US 60/145,698
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: US 60/146,222
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: PCT/US99/20594
; PRIOR FILING DATE: 1999-09-08
; PRIOR APPLICATION NUMBER: PCT/US99/20944
; PRIOR FILING DATE: 1999-09-13
; PRIOR APPLICATION NUMBER: PCT/US99/21090
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/21547
; PRIOR FILING DATE: 1999-09-15
; PRIOR APPLICATION NUMBER: PCT/US99/23089
; PRIOR FILING DATE: 1999-10-05
; PRIOR APPLICATION NUMBER: PCT/US99/28214
; PRIOR FILING DATE: 1999-11-29
; PRIOR APPLICATION NUMBER: PCT/US99/28313
; PRIOR FILING DATE: 1999-11-30
; PRIOR APPLICATION NUMBER: PCT/US99/28564
; PRIOR FILING DATE: 1999-12-02

; PRIOR APPLICATION NUMBER: PCT/US99/28565
; PRIOR FILING DATE: 1999-12-02
; PRIOR APPLICATION NUMBER: PCT/US99/30095
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: PCT/US99/30911
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US99/30999
; PRIOR FILING DATE: 1999-12-20
; PRIOR APPLICATION NUMBER: PCT/US00/00219
; PRIOR FILING DATE: 2000-01-05
; NUMBER OF SEQ ID NOS: 423
SEQ ID NO 285
; LENGTH: 463
; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-909-064-285

Query Match   10.8%; Score 272; DB 4; Length 463;
Best Local Similarity   31.9%; Pred. No. 5e-16;
Matches   74; Conservative   28; Mismatches   78; Indels 52; Gaps   9;

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Db    11  LLPLLLLIVATT----------GPV-GALTDEKRLMVELHNLYRAQVSPTASDMLHM 57

Qy    73  DWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFV--------EV 123
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Db    58  RWDEELAAFAKAYARQC-----------VW-----GHNKERGRRGENLFAITDEGMDVPLA 102

Qy   124  VSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLC----SAGQTAIEAFV 179
              | |:|.||  :  :|     |||:||       ::||||
Db   103  MEEWHHEREHYNLSAATCSPGQMCGHYTQVVWAKTERIGCGSHFCEKLQGVEETNIELLV 162

Qy   180  CAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNP 231
               :|:||
Db   163  CNYEPPGN--VKGKR--PYQEGTPCSQCPS-------GYHCKNSLCEPIGSP 203
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RESULT 10
US-09-905-381A-285
; Sequence 285, Application US/09905381A
; Patent No. 6818746
; GENERAL INFORMATION:
; APPLICANT: Genentech, Inc.
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, A.
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, Christopher J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth, J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Mather, Jennie P.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William, I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: 10466-14
; CURRENT APPLICATION NUMBER: US/09/905,381A
; CURRENT FILING DATE: 2001-07-13

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 ;; PRIOR APPLICATION NUMBER: PCT/US00/04414
 ;; PRIOR FILING DATE: 2000-02-22
 ;; PRIOR APPLICATION NUMBER: US 60/143,048
 ;; PRIOR FILING DATE: 1999-07-07
 ;; PRIOR APPLICATION NUMBER: US 60/145,698
 ;; PRIOR FILING DATE: 1999-07-26
 ;; PRIOR APPLICATION NUMBER: US 60/146,222
 ;; PRIOR FILING DATE: 1999-07-28
 ;; PRIOR APPLICATION NUMBER: PCT/US99/20594
 ;; PRIOR FILING DATE: 1999-09-08
 ;; PRIOR APPLICATION NUMBER: PCT/US99/20944
 ;; PRIOR FILING DATE: 1999-09-13
 ;; PRIOR APPLICATION NUMBER: PCT/US99/21090
 ;; PRIOR FILING DATE: 1999-09-15
 ;; PRIOR APPLICATION NUMBER: PCT/US99/21547
 ;; PRIOR FILING DATE: 1999-09-15
 ;; PRIOR APPLICATION NUMBER: PCT/US99/23089
 ;; PRIOR FILING DATE: 1999-09-15
 ;; PRIOR APPLICATION NUMBER: PCT/US99/28214
 ;; PRIOR FILING DATE: 1999-10-05
 ;; PRIOR APPLICATION NUMBER: PCT/US99/28313
 ;; PRIOR FILING DATE: 1999-11-29
 ;; PRIOR APPLICATION NUMBER: PCT/US99/28564
 ;; PRIOR FILING DATE: 1999-11-30
 ;; PRIOR APPLICATION NUMBER: PCT/US99/28565
 ;; PRIOR FILING DATE: 1999-12-02
 ;; PRIOR APPLICATION NUMBER: PCT/US99/30095
 ;; PRIOR FILING DATE: 1999-12-02
 ;; PRIOR APPLICATION NUMBER: PCT/US99/30911
 ;; PRIOR FILING DATE: 1999-12-16
 ;; PRIOR APPLICATION NUMBER: PCT/US99/30999
 ;; PRIOR FILING DATE: 1999-12-20
 ;; PRIOR APPLICATION NUMBER: PCT/US00/00219
 ;; PRIOR FILING DATE: 2000-01-05
 ;; NUMBER OF SEQ ID NOS: 423
 ;
 ; SEQ ID NO 285
 ;   LENGTH: 463
 ;   TYPE: PRT
 ;   ORGANISM: Homo Sapien
 US-09-905-381A-285

 Query Match            10.8%;  Score 272;  DB 4;  Length 463;
 Best Local Similarity  31.9%;  Pred. No. 5e-16;
 Matches   74;  Conservative   28;  Mismatches   78;  Indels   52;  Gaps    9;

 Qy     13 LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRL 72
           || :|| :|| |:||          :| :||   :|| |:|:|  ||  :|:||||| :
 Db     11 LLPLLLLLVATT----------GPV-GALTDEKRLMVELHNLYRAQVSPTASDMLHM 57

 Qy     73 DWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFV--------EV 123
           :|| || |:|         :|          || :| :|| |||  |
 Db     58 RWDEELAAFAKAYARQC---------VW-----GHNKERGRRGENLFAITDEGMDVPLA 102

 Qy    124 VSLWFAEGQRYSHAAGECARNATCHHYTQLVWATSSQLGCGRHLC----SAGQTAIEAFV 179
           :  :|:  ::|:  | | |||||        ::|||| ::||||
 Db    103 MEEWHHEREHYNLSAATCSPGQMCGHYTQVVWAKTERIGCGSHFCEKLQGVEETNIELLV 162

 Qy    180 CAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNP 231
           |||| |   |||:    || :| ||:::||         |  :||||||:|
 Db    163 CNYEPPGN--VKGKR--PYQEGTPCSQCPS------GYHCKNSLCEPIGSP 203

 RESULT 11
 US-09-906-618-285
 ; Sequence 285, Application US/09906618
 ; Patent No. 6828146
 ; GENERAL INFORMATION:
 ;   APPLICANT: Genentech, Inc.
 ;   APPLICANT: Ashkenazi, Avi
 ;   APPLICANT: Botstein, David
 ;   APPLICANT: Desnoyers, Luc
 ;   APPLICANT: Eaton, Dan L.
 ;   APPLICANT: Ferrara, Napoleone
```

Second column:

```
 ;   APPLICANT: Filvaroff, Ellen
 ;   APPLICANT: Fong, Sherman
 ;   APPLICANT: Gao, Wei-Qiang
 ;   APPLICANT: Gerber, Hanspeter
 ;   APPLICANT: Gerritsen, Mary E.
 ;   APPLICANT: Goddard, A.
 ;   APPLICANT: Godowski, Paul J.
 ;   APPLICANT: Grimaldi, Christopher J.
 ;   APPLICANT: Gurney, Austin L.
 ;   APPLICANT: Hillan, Kenneth, J.
 ;   APPLICANT: Kljavin, Ivar J.
 ;   APPLICANT: Mather, Jennie P.
 ;   APPLICANT: Pan, James
 ;   APPLICANT: Paoni, Nicholas F.
 ;   APPLICANT: Roy, Margaret Ann
 ;   APPLICANT: Stewart, Timothy A.
 ;   APPLICANT: Tumas, Daniel
 ;   APPLICANT: Williams, P. Mickey
 ;   APPLICANT: Wood, William, I.
 ; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
 ; TITLE OF INVENTION:  Acids Encoding the Same
 ; FILE REFERENCE: 10466-14
 ; CURRENT APPLICATION NUMBER: US/09/906,618
 ; CURRENT FILING DATE:  2001-07-16
 ;; PRIOR APPLICATION NUMBER: PCT/US00/04414
 ;; PRIOR FILING DATE: 2000-02-22
 ;; PRIOR APPLICATION NUMBER: US 60/143,048
 ;; PRIOR FILING DATE: 1999-07-07
 ;; PRIOR APPLICATION NUMBER: US 60/145,698
 ;; PRIOR FILING DATE: 1999-07-26
 ;; PRIOR APPLICATION NUMBER: US 60/146,222
 ;; PRIOR FILING DATE: 1999-07-28
 ;; PRIOR APPLICATION NUMBER: US 60/145,698
 ;; PRIOR FILING DATE: 1999-07-26
 ;; PRIOR APPLICATION NUMBER: US 60/146,222
 ;; PRIOR FILING DATE: 1999-07-28
 ;; PRIOR APPLICATION NUMBER: PCT/US99/20594
 ;; PRIOR FILING DATE: 1999-09-08
 ;; PRIOR APPLICATION NUMBER: PCT/US99/20944
 ;; PRIOR FILING DATE: 1999-09-13
 ;; PRIOR APPLICATION NUMBER: PCT/US99/20944
 ;; PRIOR FILING DATE: 1999-09-08
 ;; PRIOR APPLICATION NUMBER: PCT/US99/21090
 ;; PRIOR FILING DATE: 1999-09-15
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 ;; PRIOR APPLICATION NUMBER: PCT/US99/20944
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 ;; PRIOR APPLICATION NUMBER: PCT/US99/21090
 ;; PRIOR FILING DATE: 1999-09-15
 ;; PRIOR APPLICATION NUMBER: PCT/US99/23089
 ;; PRIOR FILING DATE: 1999-09-13
 ;; PRIOR APPLICATION NUMBER: PCT/US99/28214
 ;; PRIOR FILING DATE: 1999-09-15
 ;; PRIOR APPLICATION NUMBER: PCT/US99/28313
 ;; PRIOR FILING DATE: 1999-10-05
 ;; PRIOR APPLICATION NUMBER: PCT/US99/28564
 ;; PRIOR FILING DATE: 1999-11-29
 ;; PRIOR APPLICATION NUMBER: PCT/US99/28565
 ;; PRIOR FILING DATE: 1999-11-30
 ;; PRIOR APPLICATION NUMBER: PCT/US99/30095
 ;; PRIOR FILING DATE: 1999-12-02
 ;; PRIOR APPLICATION NUMBER: PCT/US99/30911
 ;; PRIOR FILING DATE: 1999-12-02
 ;; PRIOR APPLICATION NUMBER: PCT/US99/30999
 ;; PRIOR FILING DATE: 1999-12-16
 ;; PRIOR APPLICATION NUMBER: PCT/US99/30999
 ;; PRIOR FILING DATE: 1999-12-20
 ;; PRIOR APPLICATION NUMBER: PCT/US00/00219
 ;; PRIOR FILING DATE: 1999-12-20
 ;; PRIOR FILING DATE: 2000-01-05
 ; NUMBER OF SEQ ID NOS: 423
 ;
 ; SEQ ID NO 285
 ;   LENGTH: 463
 ;   TYPE: PRT
 ;   ORGANISM: Homo Sapien
 US-09-906-618-285

 Query Match            10.8%;  Score 272;  DB 4;  Length 463;
 Best Local Similarity  31.9%;  Pred. No. 5e-16;
 Matches   74;  Conservative   28;  Mismatches   78;  Indels   52;  Gaps    9;

 Qy     13 LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRL 72
           || :|| :|| |:||          :| :||   :|| |:|:|  ||  :|:||||| :
 Db     11 LLPLLLLLVATT----------GPV-GALTDEKRLMVELHNLYRAQVSPTASDMLHM 57
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Qy  73 DWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFV---------EV 123
Db  58 RWDEELAAFAKAYARQC------------VW----GHNKERGRRGENLFAITDEGMDVPLA 102
Qy 124 VSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGCGRHLC----SAGQTAIEAFV 179
Db 103 MEEWHHEREHYNLSAATCSPGQMCGHYTQVVWAKTERIGCGSHFCEKLQGVEETNIELLV 162
Qy 180 CAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNP 231
Db 163 CNYEPPGN--VKGKR--PYQEGTPCSQCPS------GYHCKNSLCEPIGSP 203
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RESULT 12
US-08-773-368-1
; Sequence 1, Application US/08773368
; Patent No. 5856130
; GENERAL INFORMATION:
;   APPLICANT: Bandman, Olga
;   APPLICANT: Goli, Surya K.
;   TITLE OF INVENTION: NOVEL HUMAN PATHOGENESIS-RELATED
;   TITLE OF INVENTION: PROTEIN
;   NUMBER OF SEQUENCES: 6
;   CORRESPONDENCE ADDRESS:
;   ADDRESSEE: Incyte Pharmaceuticals, Inc.
;   STREET: 3174 Porter Drive
;   CITY: Palo Alto
;   STATE: CA
;   COUNTRY: USA
;   ZIP: 94304
;   COMPUTER READABLE FORM:
;   MEDIUM TYPE: Diskette
;   COMPUTER: IBM Compatible
;   OPERATING SYSTEM: DOS
;   SOFTWARE: FastSEQ for Windows Version 2.0
;   CURRENT APPLICATION DATA:
;   APPLICATION NUMBER: US/08/773,368
;   FILING DATE:
;   CLASSIFICATION: 530
;   PRIOR APPLICATION DATA:
;   APPLICATION NUMBER:
;   FILING DATE:
;   ATTORNEY/AGENT INFORMATION:
;   NAME: Billings, Lucy RJ
;   REGISTRATION NUMBER: 36,749
;   REFERENCE/DOCKET NUMBER: PF-0186 US
;   TELECOMMUNICATION INFORMATION:
;   TELEPHONE: 415-855-0555
;   TELEFAX: 415-845-4166
;   TELEX:
; INFORMATION FOR SEQ ID NO: 1:
;   SEQUENCE CHARACTERISTICS:
;   LENGTH: 270 amino acids
;   TYPE: amino acid
;   STRANDEDNESS: single
;   TOPOLOGY: linear
;   IMMEDIATE SOURCE:
;   CLONE: 1599164
US-08-773-368-1

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Best Local Similarity  31.5%;  Pred. No. 6.8e-16;
Matches  73;  Conservative  28;  Mismatches  79;  Indels  52;  Gaps  8;

Qy  13 LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRL 72
Db  11 LLPLLLLLVATT-----------------GPV-GALTDEEKRLMVELHNLYRAQVSPTASDMLHM 57
Qy  73 DWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFV---------EV 123
Db  58 RWDEELAAFAKAYA-----------RQXRXGHNKERGRRGENLFAITDEGMDVPLA 102
Qy 124 VSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGCGRHLC----SAGQTAIEAFV 179
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RESULT 13
US-09-199-887-1
; Sequence 1, Application US/09199887
; Patent No. 6071874
; GENERAL INFORMATION:
;   APPLICANT: Bandman, Olga
;   APPLICANT: Goli, Surya K.
;   TITLE OF INVENTION: NOVEL HUMAN PATHOGENESIS-RELATED
;   TITLE OF INVENTION: PROTEIN
;   NUMBER OF SEQUENCES: 6
;   CORRESPONDENCE ADDRESS:
;   ADDRESSEE: Incyte Pharmaceuticals, Inc.
;   STREET: 3174 Porter Drive
;   CITY: Palo Alto
;   STATE: CA
;   COUNTRY: USA
;   ZIP: 94304
;   COMPUTER READABLE FORM:
;   MEDIUM TYPE: Diskette
;   COMPUTER: IBM Compatible
;   OPERATING SYSTEM: DOS
;   SOFTWARE: FastSEQ for Windows Version 2.0
;   CURRENT APPLICATION DATA:
;   APPLICATION NUMBER: US/09/199,887
;   FILING DATE:
;   CLASSIFICATION:
;   PRIOR APPLICATION DATA:
;   APPLICATION NUMBER: 08/773,368
;   FILING DATE:
;   ATTORNEY/AGENT INFORMATION:
;   NAME: Billings, Lucy RJ
;   REGISTRATION NUMBER: 36,749
;   REFERENCE/DOCKET NUMBER: PF-0186 US
;   TELECOMMUNICATION INFORMATION:
;   TELEPHONE: 415-855-0555
;   TELEFAX: 415-845-4166
;   TELEX:
; INFORMATION FOR SEQ ID NO: 1:
;   SEQUENCE CHARACTERISTICS:
;   LENGTH: 270 amino acids
;   TYPE: amino acid
;   STRANDEDNESS: single
;   TOPOLOGY: linear
;   IMMEDIATE SOURCE:
;   CLONE: 1599164
US-09-199-887-1

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Best Local Similarity  31.5%;  Pred. No. 6.8e-16;
Matches  73;  Conservative  28;  Mismatches  79;  Indels  52;  Gaps  8;

Qy  13 LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRL 72
Db  11 LLPLLLLLVATT-----------------GPV-GALTDEEKRLMVELHNLYRAQVSPTASDMLHM 57
Qy  73 DWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFV---------EV 123
Db  58 RWDEELAAFAKAYA-----------RQXRXGHNKERGRRGENLFAITDEGMDVPLA 102
Qy 124 VSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGCGRHLC----SAGQTAIEAFV 179
Db 103 MEEWHHEREHYNLSAATCSPGQMCGHYTQVVWAKTERIGCGSHFCEKLQGVEETNIELLV 162
Qy 180 CAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNP 231
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COMPUTER:  IBM Compatible
OPERATING SYSTEM:  DOS
SOFTWARE:  FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER:  US/08/773,368
FILING DATE:
CLASSIFICATION:  530
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME:  Billings, Lucy RJ
REGISTRATION NUMBER:  36,749
REFERENCE/DOCKET NUMBER:  PF-0186 US
TELECOMMUNICATION INFORMATION:
TELEPHONE:  415-855-0555
TELEFAX:  415-845-4166
TELEX:
INFORMATION FOR SEQ ID NO:  3:
SEQUENCE CHARACTERISTICS:
LENGTH:  219 amino acids
TYPE:  amino acid
STRANDEDNESS:  single
TOPOLOGY:  linear
IMMEDIATE SOURCE:
LIBRARY:  GenBank
CLONE:  847722
US-08-773-368-3
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Query Match             9.2%;  Score 232;  DB 2;  Length 219;
Best Local Similarity  32.4%;  Pred. No. 7.2e-13;
Matches  58;  Conservative  28;  Mismatches  61;  Indels  32;  Gaps  7;

Qy   47 ESFL--LLSLHNRLRSWVQPPAADMRRLDWSDSLAQLAQARAALCGIP----------T 93
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Db   21 EDFIKDCVRIHNKFRSREVKPTASDMLYMTWDPALAQIAKAWASNCQFSHNTRLKPPHKLH 80

Qy   94 PSLASGLWRTLQVGWNMQLLPAGLASFVEVVSLWFAEGQRYSHAAGECARNATCTHYTQL 153
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Db   81 PNFTS------LGENIWTGSVPIFSVSSAITNWYDEIQDYNFKTRICKK--VCGHYTQV 131

Qy  154 VWATSSQLGCGRHLCS--AGQTAIE---AFVCAYSPGGNWEVNGKTIIPYKKGAWCSLC 207
           ||| ||:| |:||:   ::|: |: :|:||||:  |||||
Db  132 VWADSYKVGCAVQFCPKVSGFDALSNGAHFICNYGPGGNYPT-----WPYKRGATCSAC 185
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Search completed: February 11, 2005, 19:05:41
Job time : 59 secs

Db 163 CNYEPPGN--VKGKR--PYQEGTPCSQCPS-------GYHCKNSLCEPIGSP 203

RESULT 14
US-09-698-781-3
; Sequence 3, Application US/09698781
; Patent No. 6835822
; GENERAL INFORMATION:
; APPLICANT: Rene S. Hubert
; APPLICANT: Arthur B. Raitano
; APPLICANT: Daniel E.H. Afar
; APPLICANT: Steve Chappell Mitchell
; APPLICANT: Mary Faris
; APPLICANT: Aya Jakobovits
; TITLE OF INVENTION: DIAGNOSIS AND THERAPY OF CANCER USING
; TITLE OF INVENTION: SGP28-RELATED MOLECULES
; FILE REFERENCE: 129.23-US-U1
; CURRENT APPLICATION NUMBER: US/09/698,781
; CURRENT FILING DATE: 2000-10-27
; PRIOR APPLICATION NUMBER: 60/162,610
; PRIOR FILING DATE: 1999-10-28
; NUMBER OF SEQ ID NOS: 36
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 3
; LENGTH: 258
; TYPE: PRT
; ORGANISM: Homo Sapiens
US-09-698-781-3

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Query Match            10.2%;  Score 259;  DB 4;  Length 258;
Best Local Similarity  27.1%;  Pred. No. 3.4e-15;
Matches  79;  Conservative  45;  Mismatches 116;  Indels  52;  Gaps  12;

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Db    4 ILHPALETTAMTLFPVLLFLIV----AGLLPSFPANEDKDPAFTALLTTQTQVQREIVNKH 59

Qy   56 NRLRSWVQPPAADMRRLDWSDSLAQLAQARAALCGI----PTPSLASGLWRTLQVGWNMQ 111
          |||||||||||  :| :  ||  |:: : |||||||||
Db   60 NELRRAVSPPSPARNMLKMEWNKEAAANAQKWANQCNYRHSNPKDRMTS-----LKCGENLY 114

Qy  112 LLPAGLASFVEVVSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLCSAG 171
          |||||||||||||||||||||||||||||||||||||||||||||| ||:| |:||:
Db  115 MSSAP-SSWSQAIQSWFDEYNDFDFGVGPKTPNAVVGHYTQVWVYSSYLVGCGNAYCPNQ 173

Qy  172 QTAIEAFVCAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNP 231
          :  ||:  :  ||::|: ||:| : :
Db  174 KVLKYYYVCQYCPAGNWA--NRLYVPYEQGAPCASCPDNCD----------DGLC---TNG 219

Qy  232 CRMSCCQNHGRLNISTCHCHCPPGYTGRYCQVRCSLQCVHGRFREE-ECSCVC 282
          |:      : :|
Db  220 CK-------YEDLYSNCK--------SLKLTLTCKHQLVRDSCKASCNC 253
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RESULT 15
US-08-773-368-3
; Sequence 3, Application US/0877368
; Patent No. 5856130
; GENERAL INFORMATION:
; APPLICANT: Bandman, Olga
; APPLICANT: Goli, Surya K.
; TITLE OF INVENTION: NOVEL HUMAN PATHOGENESIS-RELATED
; TITLE OF INVENTION: PROTEIN
; NUMBER OF SEQUENCES: 6
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Incyte Pharmaceuticals, Inc.
; STREET: 3174 Porter Drive
; CITY: Palo Alto
; STATE: CA
; COUNTRY: USA
; ZIP: 94304
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette

OM protein - protein search, using sw model

Copyright   GenCore version 5.1.6
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Run on: February 11, 2005, 18:56:28 ; Search time 173 Seconds
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Title: US-09-943-664-50
Perfect score: 2529
Sequence: 1 MLHPETSPGRGHLLAVLLAL........RNRYICQPAQEHISRWGPGS 455

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               Gapop 10.0 , Gapext 0.5

Searched: 1612378 seqs, 512079187 residues

Total number of hits satisfying chosen parameters: 1612378

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
                 Maximum Match 100%
                 Listing first 1500 summaries

Database :   UniProt_03:*
               1: uniprot_sprot:*
               2: uniprot_trembl:*

Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	* Query Match	Length	DB	ID	Description
1	2529	100.0	455	2	Q6UXF7	homo sapien
2	2438.5	96.4	446	2	Q7Z5K9	homo sapien
3	2426.5	95.9	446	2	Q8NCF0	homo sapien
4	2423.5	95.8	446	2	Q6DCB3	homo sapien
5	1932.5	76.4	473	2	Q7TSP9	mus musculu
6	1932.5	76.4	504	2	Q7TSQ0	mus musculu
7	1869.5	73.9	477	2	Q7TSQ7	mus musculu
8	1869.5	73.9	534	2	Q7TSQ1	mus musculu
9	1758	69.5	379	2	Q7TMA7	mus musculu
10	1611	63.7	301	2	Q8IUW8	homo sapien
11	1587	62.8	303	2	Q7Z4U9	homo sapien
12	1321	52.2	303	2	Q7Z7I8	homo sapien
13	1154	45.6	334	2	Q9BB36	macaca fasc
14	397.5	15.7	156	2	Q96HH2	homo sapien
15	280	11.1	270	2	Q62VG9	homo sapien
16	277	11.0	463	2	Q8NBK0	homo sapien
17	274.5	10.9	489	2	Q9ET66	mus musculu
18	274.5	10.9	489	2	Q9JJ56	mus musculu
19	272	10.8	408	2	Q8TCB8	homo sapien
20	272	10.8	463	2	Q6UXB8	homo sapien
21	260.5	10.3	497	2	Q6UWH0	homo sapien
22	259.5	10.3	449	2	Q6P590	homo sapien
23	257.5	10.2	497	2	Q9H0B8	homo sapien
24	257	10.2	371	2	Q96K61	homo sapien
25	255	10.1	403	2	Q7SY04	brachydanio
26	254.5	10.1	255	2	Q9CWG1	mus musculu
27	254.5	10.1	258	2	O43692	homo sapien
28	254.5	10.1	516	2	Q68CY1	homo sapien
29	254	10.0	523	2	Q98ST5	gallus gall
30	253	10.0	253	2	Q9H3Y0	mus musculu
31	252.5	10.0	258	2	Q98ST6	gallus gall

No.	Score	% Match	Length	DB	Entry Name	Accession	Description
32	252.5	10.0	245	1	CRS3_HUMAN	P54108	homo sapien
33	252	10.0	258	2	Q99MM7	Q99MM7	mus musculu
34	252	10.0	269	2	Q8BS03	Q8BS03	mus musculu
35	249.5	9.9	428	2	Q8IYL8	Q8IYL8	homo sapien
36	249	9.8	242	2	Q6UWM5	Q6UWM5	homo sapien
37	248.5	9.8	494	2	Q9D2R3	Q9D2R3	mus musculu
38	247.5	9.8	240	1	CRVP_TRIJE	Q7ZZN9	trimeresuru
39	246	9.7	495	2	Q8BZQ2	Q8BZQ2	mus musculu
40	245	9.7	233	2	Q96L06	Q96L06	homo sapien
41	243	9.6	500	2	Q8CGD2	Q8CGD2	mus musculu
42	241	9.5	233	1	CRVP_TRIST	P60623	trimeresuru
43	240	9.5	188	2	Q9Z0U6	Q9Z0U6	rattus norv
44	240	9.5	244	1	CRS2_CAVPO	Q60477	cavia porce
45	239.5	9.5	240	1	CRVP_AGKHA	Q8I140	agkistrodon
46	236	9.3	1268	1	PGCN_MOUSE	P55066	mus musculu
47	235.5	9.3	236	2	Q9H336	Q9H336	homo sapien
48	235	9.3	500	1	CRVP_OPHHA	Q7ZT98	ophiophagus
49	234.5	9.3	239	1	CRVP_CROAT	Q7ZT99	crotalus at
50	234.5	9.3	240	1	CRVP_TRIFL	Q8JI39	trimeresuru
51	234	9.3	240	1	CRVP_TRIMU	P79945	trimeresuru
52	234	9.3	507	2	Q99MM6	Q99MM6	mus musculu
53	232	9.2	232	2	Q6P1E3	Q6P1E3	mus musculu
54	231	9.1	266	1	GLIP_HUMAN	P48060	homo sapien
55	230.5	9.1	238	1	CRV2_NAJAT	Q7ZZN8	naja atra (
56	229.5	9.1	280	2	Q7T141	Q7T141	brachydanio
57	228.5	9.0	301	2	Q95QF6	Q95QF6	caenorhabdi
58	228	9.0	245	1	CRS3_HORSE	O19010	equus cabal
59	228	9.0	228	2	Q8HXA1	Q8HXA1	equus cabal
60	227.5	9.0	504	2	Q69HL7	Q69HL7	ciona intes
61	226.5	9.0	1290	2	Q9W6E1	Q9W6E1	gallus gall
62	226	8.9	242	1	HELO_HELHO	Q9I055	heloderma h
63	225.5	8.9	226	1	TX31_CONTE	Q7YT83	conus texti
64	225	8.9	300	2	Q9DAG6	Q9DAG6	mus musculu
65	225	8.9	236	1	CRVP_AGKPI	Q7TA0	agkistrodon
66	225	8.9	240	2	Q9CQ35	Q9CQ35	m mus muscu
67	224	8.8	332	1	YR81_CAEEL	Q9O566	caenorhabdi
68	223	8.8	312	2	Q8CHU4	Q8CHU4	mus muscu;
69	222	8.7	474	1	CRVP_LATSE	Q8JI38	laticauda s
70	221	8.7	238	1	CRV1_NAJAT	Q7TIK6	naja atra. (
71	221	8.7	239	1	CRS2_HUMAN	P16562	homo sapien
72	220.5	8.7	243	2	Q8HX97	Q8HX97	equus cabal
73	220	8.7	244	2	O77719	O77719	equus cabal
74	220	8.7	217	2	Q8MHX2	Q8MHX2	equus cabal
75	219	8.6	250	2	O44228	O44228	halocynthia
76	218.5	8.6	220	2	Q8MQ33	Q8MQ33	caenorhabdi
77	213.5	8.4	219	1	CRS1_HUMAN	P54107	homo sapien
78	212.5	8.4	287	1	CRVP_RHATT	Q8JGC9	rhabdophis
79	212	8.4	249	1	PGCN_RAT	P55067	rattus norv
80	209	8.3	237	1	CRS1_MOUSE	Q03401	mus musculu
81	208	8.2	1257	2	O88205	O88205	rattus norv
82	207.5	8.2	244	2	Q9RI14	Q9RI14	rattus norv
83	207	8.2	208	2	Q91XA3	Q91XA3	mus musculu
84	206.5	8.2	243	2	Q6GN54	Q6GN54	xenopus lae
85	206.5	8.2	244	2	Q75ZI2	Q75ZI2	brachydanio
86	205	8.1	252	1	CRV2_LAPHA	Q8UWI1	lapemis har
87	205	8.1	287	1	PGCN_HUMAN	O14594	homo sapien
88	204.5	8.0	205	2	Q6DKY4	Q6DKY4	mesocestoid
89	203	8.0	205	2	O44247	O44247	hemicentrot
90	202.5	8.0	203	2	Q6PHC5	Q6PHC5	brachydanio
91	201.5	8.0	238	2	Q9D259	Q9D259	mus musculu
92	200.5	7.9	250	1	CRVP_PSEAU	Q8AVA4	pseudechis
93	200	7.9	169	2	Q7EYQ2	Q7EYQ2	oryza sativ
94	200	7.9	200	1	PGCV_RAT	Q9ERB4	rattus norv
95	200	7.9	2738	1	PGCV_MOUSE	Q62059	mus musculu
96	197.5	7.8	3358	1	CRVP_PSEPO	Q8AVA3	pseudechis
97	196.5	7.8	238	2	Q9VFY2	Q9VFY2	drosophila
98	196	7.8	392	2	Q6MZK8	Q6MZK8	oryza sativ
99	196	7.8	2060	1	PGCV_HUMAN	P13611	homo sapien
100	195.5	7.7	3396	2	Q7Z7B2	Q7Z7B2	homo sapien
101	194.5	7.7	278	1	CRV1_LAPHA	Q8UW25	lapemis har
102	194	7.7	238	2	Q75ZI3	Q75ZI3	brachydanio
103	193.5	7.7	1570	1	CRS2_MOUSE	P16563	mus musculu
104	191.5	7.6	249	1	CRS1_MACMU	Q9XSD3	macaca mula

#					Name	Accession	Species
105	7.6	191	3562	1	PGCV_CHICK	Q90953	gallus gall
106	7.5	190	3381	1	PGCV_BOVIN	P81282	bos taurus
107	7.5	189.5	1456	2	MANR_MOUSE	Q61830	mus musculu
108	7.5	189	207	2	Q20608	Q20608	caenorhabdi
109	7.4	188.5	246	1	CRS1_RAT	P12020	rattus norv
110	7.3	187.5	205	1	VA5_POLFU	P35780	polistes fu
111	7.3	185.5	161	2	PR1_ARATH	P33154	arabidopsis
112	7.3	185.5	212	2	Q20609	Q20609	caenorhabdi
113	7.3	185.5	1147	2	Q6DIB5	Q6dib5	mus musculu
114	7.3	185.5	1418	2	Q6EEI7	Q6eei7	sus scrofa
115	7.3	185	168	2	Q40397	Q40397	nicotiana g
116	7.3	184.5	567	2	Q8WUL3	Q8wul3	homo sapien
117	7.3	184.5	1140	2	Q96KG7	Q96kg7	homo sapien
118	7.3	184.5	1140	2	Q68DE5	Q68de5	homo sapien
119	7.3	184	158	2	Q6WHB9	Q6whb9	capsicum fr
120	7.3	184	162	2	Q96344	Q96344	brassica na
121	7.3	184	202	1	VA52_VESCR	P35782	vespa crabr
122	7.3	183.5	161	2	Q75QH2	Q75qh2	capsicum ch
123	7.2	182.5	159	1	PR06_LYCES	P04284	lycopersico
124	7.2	182	202	1	VA5_VESMA	P81657	vespa manda
125	7.2	181.5	161	2	Q6IUZ8	Q6iuz8	brassica ca
126	7.2	181.5	176	2	Q8H5R0	Q8h5r0	oryza sativ
127	7.2	181.5	229	2	Q8NA43	Q8na43	homo sapien
128	7.2	181.5	244	2	Q6P303	Q6p303	xenopus tro
129	7.2	181.5	253	2	Q8N6N0	Q8n6n0	homo sapien
130	7.1	180.5	159	1	PR04_LYCES	Q04108	lycopersico
131	7.1	180.5	163	2	O81888	O81888	arabidopsis
132	7.1	180.5	205	1	VA5_POLEX	P35759	polistes ex
133	7.1	180.5	209	1	VA5_POLAN	Q05109	polistes an
134	7.1	180	172	2	Q6YSH3	Q6ysh3	oryza sativ
135	7.1	180	737	2	Q8JZM4	Q8jzm4	mus musculu
136	7.1	180	737	2	Q8R4T6	Q8r4t6	mus musculu
137	7.1	179.5	159	2	Q941G6	Q941g6	solanum tub
138	7.1	179.5	159	2	Q9SC15	Q9sc15	solanum tub
139	7.1	179.5	226	2	Q68KJ9	Q68kj9	polistes ex
140	7.1	179	164	2	Q9XH05	Q9xh05	arabidopsis
141	7.1	179	184	2	Q40597	Q40597	nicotiana t
142	7.1	179	206	1	VA5_POLDO	P81656	polistes do
143	7.1	179	227	2	Q68KJ8	Q68kj8	polistes do
144	7.0	178.5	160	2	Q84YD5	Q84yd5	brassica ju
145	7.0	178.5	1456	1	MANR_HUMAN	P22897	homo sapien
146	7.0	178	202	1	VA51_VESCR	P35781	vespa crabr
147	7.0	178	737	2	Q8NFT8	Q8nft8	homo sapien
148	7.0	177.5	160	2	Q24026	Q24026	lycopersico
149	7.0	177.5	172	2	Q6YSG3	Q6ysg3	oryza sativ
150	7.0	177.5	241	2	Q80IZ0	Q80iz0	xenopus lae
151	7.0	177.5	2825	2	O70465	O70465	mus musculu
152	7.0	177	454	2	Q8TB42	Q8tb42	homo sapien
153	7.0	177	161	2	Q43392	Q43392	brassica na
154	7.0	176.5	1213	1	JAG3_BRARE	Q90y54	brachydanio
155	7.0	176.5	185	2	Q6YSH0	Q6ysh0	oryza sativ
156	7.0	176	220	2	Q9SV22	Q9sv22	arabidopsis
157	6.9	175.5	220	2	Q63404	Q63404	rattus norv
158	6.9	175	168	2	O24025	O24025	lycopersico
159	6.9	175	205	2	Q9L212	Q9l212	arabidopsis
160	6.9	175	207	1	VA5_POLSR	Q7ZI56	polybia scu
161	6.9	175	208	2	Q18543	Q18543	caenorhabdi
162	6.9	175	2771	1	Q9WTS7	Q9wts7	mus musculu
163	6.9	174	168	2	PR1C_TOBAC	P09042	nicotiana t
164	6.9	174	204	1	VA5_VESFL	P35783	vespula fla
165	6.9	174	208	2	Q9N5N4	Q9n5n4	caenorhabdi
166	6.9	174	737	2	Q8VD97	Q8vd97	mus musculu
167	6.9	174	911	1	PGCB_HUMAN	Q96gw7	homo sapien
168	6.9	173.5	212	2	O62508	062508	caenorhabdi
169	6.8	173.5	213	2	Q93747	Q93747	caenorhabdi
170	6.8	173	206	1	VA5_POLGA	P83377	polistes ga
171	6.8	173	209	2	Q18539	Q18539	caenorhabdi
172	6.8	173	240	2	Q642T6	Q642t6	xenopus tro
173	6.8	173	883	1	PGCB_RAT	P55068	rattus norv
174	6.8	172.5	376	2	Q7F245	Q7f245	oryza sativ
175	6.8	172	163	2	O82086	082086	zea mays (m
176	6.8	172	163	2	O04000	004000	oryza sativ
177	6.8	172	164	2	O82714	082714	triticum ae

#					Name	Accession	Species
178	172	6.8	164	2	Q7F2P0	Q7F2P0	oryza sativ
179	171.5	6.8	192	2	Q7XW56	Q7xw56	oryza sativ
180	171	6.7	168	2	PR1A_TOBAC	P08299	nicotiana t
181	170.5	6.7	159	2	Q8L688	Q8l688	solanum phu
182	170.5	6.7	169	2	Q39188	Q39188	arabidopsis
183	170.5	6.7	389	2	Q8R226	Q8r226	mus musculu
184	170	6.7	165	2	Q8LLU7	Q8llu7	oryza sativ
185	170	6.7	165	2	Q6YT69	Q6yt69	oryza sativ
186	170	6.7	170	2	Q6YSG9	Q6ysg9	oryza sativ
187	170	6.7	175	1	PR1A_LYCES	Q08697	lycopersico
188	170	6.7	2415	1	PGCA_HUMAN	P16112	homo sapien
189	169.5	6.7	2590	1	Q9W7R4	Q9w7r4	brachydanio
190	169	6.7	204	1	VA5_VESMC	P35760	vespula mac
191	169	6.7	208	2	Q9N5N3	Q9n5n3	caenorhabdi
192	169	6.7	2352	2	O61240	061240	halocynthia
193	168.5	6.7	656	1	EFL3_MOUSE	Q80v70	mus musculu
194	168.5	6.7	835	1	Q69ZY6	Q69zy6	mus musculu
195	168.5	6.7	912	1	PGCB_BOVIN	Q28062	bos taurus
196	168.5	6.7	2321	1	NTC3_HUMAN	Q9um47	homo sapien
197	168	6.6	156	2	Q6YT67	Q6yt67	oryza sativ
198	168	6.6	168	2	Q40557	Q40557	nicotiana t
199	168	6.6	204	1	VA5_VESGE	P35784	vespula ger
200	168	6.6	737	2	Q8IYT0	Q8iyt0	homo sapien
201	167.5	6.6	158	2	Q6YSG7	Q6ysg7	oryza sativ
202	167.5	6.6	2346	2	Q9JLC1	Q9jlc1	mus musculu
203	167.5	6.6	2715	2	Q9WTS6	Q9wts6	mus musculu
204	167	6.6	153	2	Q647J6	Q647j6	cynodon dac
205	167	6.6	167	1	PRMS_MAIZE	Q00008	zea mays (m
206	167	6.6	178	2	Q6K4Q3	Q6k4q3	oryza sativ
207	166.5	6.6	159	2	Q8L687	Q8l687	solanum phu
208	166	6.6	207	2	Q9FKL1	Q9fkl1	arabidopsis
209	166	6.5	227	1	VA5_VESVU	Q05110	vespula vul
210	165.5	6.5	799	1	ITBN_DROME	Q27591	drosophila
211	165	6.5	164	2	Q6LBV6	Q6lbv6	nicotiana t
212	165	6.5	168	1	PR1B_TOBAC	P07053	nicotiana t
213	164.5	6.5	167	1	PR1_SAMNI	Q41359	sambucus ni
214	164.5	6.5	173	2	O82715	082715	triticum ae
215	164.5	6.5	2764	2	Q9WTS5	Q9wts5	mus musculu
216	164	6.5	165	2	O77720	077720	equus cabal
217	164	6.5	831	2	Q9PU49	Q9pu49	gallus gall
218	164	6.5	2802	2	Q9DER5	Q9ders	gallus gall
219	163.5	6.5	176	2	Q8LMW8	Q8lmw8	oryza sativ
220	163	6.4	164	2	Q94F73	Q94f73	triticum ae
221	163	6.4	164	2	Q43489	Q43489	medicago tr
222	163	6.4	173	1	PR1_MEDTR	Q40374	medicago tr
223	163	6.4	188	2	Q7XRR1	Q7xrr1	oryza sativ
224	163	6.4	208	2	Q93444	Q93444	caenorhabdi
225	163	6.4	246	2	Q8BMI7	Q8bmi7	mus musculu
226	163	6.4	290	2	O02354	002354	caenorhabdi
227	163	6.4	292	2	Q8BVU2	Q8bvu2	mus musculu
228	163	6.4	883	1	PGCB_MOUSE	Q61361	mus musculu
229	163	6.4	2531	1	NTC1_RAT	Q07008	rattus norv
230	162.5	6.4	153	2	O16004	016004	lytechinus
231	162	6.4	168	2	Q90XE5	Q90xe5	xenopus lae
232	162	6.4	168	2	Q7FP72	Q7fp72	oryza sativ
233	162	6.4	168	2	Q9FE57	Q9fe57	oryza sativ
234	162	6.4	241	2	Q03402	Q03402	mus musculu
235	161.5	6.4	207	2	CRS3_MOUSE	O16575	caenorhabdi
236	161.5	6.4	215	1	VA53_DOLMA	P10737	dolichovesp
237	161.5	6.4	2524	1	NOTC_XENLA	P21783	xenopus lae
238	161.5	6.4	2824	2	Q9W7R3	Q9w7r3	brachydanio
239	161	6.4	273	1	CHOD_HUMAN	Q9H9P2	homo sapien
240	161	6.4	330	1	CHOD_MOUSE	Q9cxm0	mus musculu
241	161	6.4	674	2	Q9NT67	Q9nt67	homo sapien
242	161	6.4	2447	2	Q8T4N9	Q8t4n9	strongyloce
243	161	6.3	179	2	O13149	013149	fugu rubrip
244	160.5	6.3	164	1	PR1_HORVU	Q04106	hordeum vul
245	160	6.3	168	2	Q8W3X9	Q8w3x9	solanum tor
246	160	6.3	172	2	Q84J99	Q84j99	oryza sativ
247	160	6.3	186	2	Q9SF44	Q9sf44	arabidopsis
248	160	6.3	206	1	VA5_VESVI	P35787	vespula vid
249	160	6.3	4006	2	O35452	035452	mus musculu

No.			Len	ID	n	Accession	Species
251	6.3	159.5	162	Q9LPM6	2	Q9lpm6	arabidopsis
252	6.3	159.5	176	Q39186	2	Q39186	arabidopsis
253	6.3	159.5	179	O65157	2	O65157	capsicum an
254	6.3	159	163	Q8AXR7	2	Q8axr7	anguilla ja
255	6.3	159	179	Q84J76	2	Q84j76	oryza sativ
256	6.3	159	209	Q18538	2	Q18538	caenorhabdi
257	6.3	159	594	Q9W0A1	2	Q9w0a1	drosophila
258	6.3	159	594	Q9Y151	2	Q9y151	drosophila
259	6.3	159	1246	EFL3_HUMAN	1	O75095	homo sapien
260	6.3	159	2765	Q9R1K2	2	Q9r1k2	rattus norv
261	6.3	158.5	161	Q9ZNS4	2	Q9zns4	arabidopsis
262	6.3	158.5	728	Q90656	2	Q90656	gallus gall
263	6.3	158.5	1152	Q90WM2	2	Q90wm2	xenopus lae
264	6.2	158	97	Q946W2	2	Q946w2	brassica ca
265	6.2	158	164	PR12_HORVU	2	P35792	hordeum vul
266	6.2	158	424	ASP_ANCCA	2	Q16937	ancylostoma
267	6.2	158	722	DLL1_MOUSE	1	Q61483	mus musculu
268	6.2	158	722	Q6PFV7	2	Q6pfv7	mus musculu
269	6.2	157	168	Q6YSF8	2	Q6ysf8	oryza sativ
270	6.2	157	204	VA5_VESPE	2	P35785	vespula pen
271	6.2	157	207	Q93746	2	Q93746	caenorhabdi
272	6.2	157	211	VA3_SOLRI	2	P35779	solenopsis
273	6.2	157	227	VA2_DOLMA	1	P10736	dolichovesp
274	6.2	157	1308	Q9GPM8	2	Q9gpm8	caenorhabdi
275	6.2	157	2516	Q7TQ52	2	Q7tq52	mus musculu
276	6.2	157	2526	NTC1_MOUSE	2	Q01705	mus musculu
277	6.2	157	2531	Q7TQ51	2	Q7tq51	mus musculu
278	6.2	157	2531	Q8K428	2	Q8k428	mus musculu
279	6.2	157	2531	Q7TQ50	2	Q7tq50	mus musculu
280	6.2	156.5	1574	EFL3_RAT	1	Q08281	rattus norv
281	6.2	156	723	DLL1_HUMAN	1	O00548	homo sapien
282	6.2	156	1059	Q9VQ47	2	Q9vq47	drosophila
283	6.2	156	1101	Q7KU08	2	Q7ku08	drosophila
284	6.2	156	2703	NOTC_DROME	1	P07207	drosophila
285	6.2	156	4569	Q7PV66	2	Q7pv66	anopheles g
286	6.1	155.5	301	LECI_MOUSE	1	P24721	mus musculu
287	6.1	155.5	615	O57409	2	O57409	brachydanio
288	6.1	155.5	714	DLL1_RAT	1	P97677	rattus norv
289	6.1	155.5	2622	Q7PSV8	2	Q7psv8	anopheles g
290	6.1	155.5	2653	Q25253	2	Q25253	lucilia cup
291	6.1	155	491	Q8TEK2	2	Q8tek2	homo sapien
292	6.1	155	717	P87357	2	P87357	brachydanio
293	6.1	155	720	Q8UWJ4	2	Q8uwj4	brachydanio
294	6.1	155	883	Q80WT7	2	Q80wt7	mus musculu
295	6.1	155	1441	Q867Q2	2	Q867q2	caenorhabdi
296	6.1	154.5	159	Q7XAD8	2	Q7xad8	oryza sativ
297	6.1	154.5	161	Q9LJM5	2	Q9ljm5	arabidopsis
298	6.1	154.5	172	Q81889	2	Q81889	arabidopsis
299	6.1	154.5	185	Q8LDA3	2	Q8lda3	arabidopsis
300	6.1	154.5	185	Q9FJY1	2	Q9fjy1	arabidopsis
301	6.0	154.5	721	Q91902	2	Q91902	xenopus lae
302	6.0	154.5	761	Q6ST50	2	Q6st50	mus musculu
303	6.0	154.5	1476	Q90285	2	Q90285	carassius a
304	6.0	154.5	4114	O54796	2	O54796	oryza sativ
305	6.0	154	175	Q69LU4	2	Q69lu4	oryza sativ
306	6.0	154	210	Q7ZIH1	2	Q7zi1h1	caenorhabdi
307	6.0	154	425	Q77153	2	Q77153	ancylostoma
308	6.0	153.5	542	Q7QO28	2	Q7qo28	anopheles g
309	6.0	153.5	678	Q68EY0	2	Q68ey0	xenopus lae
310	6.0	153.5	721	Q71JF2	2	Q71jf2	mus musculu
311	6.0	153.5	2318	NTC3_MOUSE	1	Q61982	mus musculu
312	6.0	153	164	Q9UDM2	2	Q9udm2	homo sapien
313	6.0	153	192	Q96I17	2	Q96i17	heterodera
314	6.0	153	215	Q76744	2	Q76744	necator ame
315	6.0	153	424	Q9XZ41	2	Q9xz41	ancylostoma
316	6.0	153	424	Q6DI48	2	Q6di48	brachydanio
317	6.0	153	772	O57462	2	O57462	brachydanio
318	6.0	153	802	Q8AXP0	2	Q8axp0	cynops pyrr
319	6.0	152.5	211	Q18549	2	Q18549	caenorhabdi
320	6.0	152	2109	PGCA_CHICK	1	P07898	gallus gall
321	6.0	152	2109	P79787	2	P79787	gallus gall
322	6.0	151.5	726	Q8AW87	2	Q8aw87	cynops pyrr

No.			Len	ID	n	Accession	Species
323	6.0	151.5	890	Q7QJ41	2	Q7qj41	anopheles g
324	6.0	151.5	1405	Q8VHS2	2	Q8vhs2	mus musculu
325	6.0	151.5	2319	NTC3_RAT	2	Q9r172	rattus norv
326	6.0	151.5	2468	Q800E4	2	Q800e4	brachydanio
327	6.0	151	172	Q6YT66	2	Q6yt66	oryza sativ
328	6.0	151	374	Q8TAY8	2	Q8tay8	homo sapien
329	6.0	151	374	Q96NC5	2	Q96nc5	homo sapien
330	6.0	151	374	Q96NF3	2	Q96nf3	homo sapien
331	6.0	151	374	Q9Z209	2	Q9z209	homo sapien
332	6.0	151	752	O42374	2	O42374	brachydanio
333	6.0	151	1064	FBP1_STRPU	1	P10079	strongyloce
334	6.0	151	1429	LI12_CAEEL	1	P14585	caenorhabdi
335	6.0	150.5	174	Q40035	2	Q40035	hordeum vul
336	6.0	150.5	182	Q6YSG4	2	Q6ysg4	oryza sativ
337	6.0	150.5	280	P91429	2	P91429	caenorhabdi
338	6.0	150.5	1193	Q90819	2	Q90819	gallus gall
339	6.0	150.5	4288	Q9NPK9	2	Q9npk9	homo sapien
340	6.0	150.5	4289	TENX_HUMAN	1	P22105	homo sapien
341	5.9	150	1317	Q6IQ50	2	Q6iq50	homo sapien
342	5.9	150	2471	NTC2_HUMAN	1	Q04721	homo sapien
343	5.9	150	2524	Q9GPA5	2	Q9gpa5	branchiosto
344	5.9	149.5	227	Q6FU99	2	Q6fu99	candida gla
345	5.9	149.5	232	Q7Z799	2	Q7z799	homo sapien
346	5.9	149.5	236	Q7Z798	2	Q7z798	homo sapien
347	5.9	149.5	272	Q9R1J9	2	Q9r1j9	rattus norv
348	5.9	149.5	382	Q6UX15	2	Q6ux15	homo sapien
349	5.9	149.5	870	Q8IQG6	2	Q8iqg6	drosophila
350	5.9	149.5	952	Q6ZTA9	2	Q6zta9	homo sapien
351	5.9	149.5	1214	Q90YD2	2	Q90yd2	xenopus lae
352	5.9	149.5	1270	Q9GPN0	2	Q9gpn0	caenorhabdi
353	5.9	149	167	Q8W084	2	Q8w084	oryza sativ
354	5.9	149	337	Q8NHD3	2	Q8nhd3	homo sapien
355	5.9	149	342	Q8NHD5	2	Q8nhd5	homo sapien
356	5.9	149	569	Q8NHD4	2	Q8nhd4	homo sapien
357	5.9	149	744	Q8NHD2	2	Q8nhd2	homo sapien
358	5.9	149	830	SREC_HUMAN	1	Q14162	homo sapien
359	5.9	149	881	Q9W0A0	2	Q9w0a0	drosophila
360	5.9	149	2192	Q804R1	2	Q804r1	brachydanio
361	5.9	149	2437	NTC1_BRARE	1	P46530	brachydanio
362	5.8	148.5	166	Q39187	2	Q39187	arabidopsis
363	5.8	148.5	969	Q96KG6	2	Q96kg6	homo sapien
364	5.8	148.5	1664	Q9TVQ2	2	Q9tvq2	caenorhabdi
365	5.8	148.5	2428	Q8I6X6	2	Q8i6x6	boophilus m
366	5.8	148.5	2633	Q7QK12	2	Q7qk12	anopheles g
367	5.8	148	161	Q9LPM7	2	Q9lpm7	arabidopsis
368	5.8	148	177	Q9SL83	2	Q9sl83	arabidopsis
369	5.8	148	1455	Q86FJ9	2	Q86fj9	caenorhabdi
370	5.8	148	2365	Q6XL67	2	Q6xl67	bos taurus
371	5.8	148	3523	Q7QCP4	2	Q7qcp4	anopheles g
372	5.8	147.5	236	Q7Z7A0	2	Q7z7a0	homo sapien
373	5.8	147.5	947	Q8BKK7	2	Q8bkk7	mus musculu
374	5.8	147.5	1140	Q80T91	2	Q80t91	mus musculu
375	5.8	147.5	2019	Q68FE0	2	Q68fe0	mus musculu
376	5.8	147.5	2139	CRB_DROME	1	P10040	drosophila
377	5.8	147.5	2364	PGCA_BOVIN	1	P13608	bos taurus
378	5.8	147	156	Q84ML7	2	Q84ml7	triticum ae
379	5.8	147	2470	NTC2_MOUSE	1	O35516	mus musculu
380	5.8	146.5	161	Q7XAJ6	1	Q7xaj6	homo sapien
381	5.8	146.5	234	VA3_SOLIN	1	P35778	solenopsis
382	5.8	146.5	250	Q7YSZ5	1	Q7ysz5	rhodnius pr
383	5.8	146	2146	Q9VC97	2	Q9vc97	drosophila
384	5.8	146	337	Q9R1K0	2	Q9r1k0	rattus norv
385	5.8	146	1218	JAG1_HUMAN	1	P78504	homo sapien
386	5.8	145.5	2556	NTC1_HUMAN	1	P46531	homo sapien
387	5.8	145.5	205	VA5_VESSQ	1	P35786	vespula squ
388	5.8	145.5	210	Q18540	2	Q18540	caenorhabdi
389	5.8	145.5	241	Q6ID87	2	Q6id87	arabidopsis
390	5.8	145.5	283	Q9LNJ2	2	Q91nj2	arabidopsis
391	5.8	145.5	382	BFL9_MOUSE	1	Q8k1e3	mus musculu
392	5.8	145.5	620	Q9VJU5	2	Q9vju5	drosophila
393	5.8	145.5	1348	Q25199	2	Q25199	hydra atten
394	5.8	145.5	1479	Q64449	2	Q64449	mus musculu
395	5.7	145	190	Q9SW05	2	Q9sw05	arabidopsis

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No.	Score	Value	Accession	Organism	ID	Length	N
397	5.7	145	Q9dddd4	gallus gall	Q9DDD4	201	2
398	5.7	145	Q86f86	schistosoma	Q86F86	215	2
399	5.7	145	Q8mj16	bos taurus	Q8MJ16	1415	2
400	5.7	144.5	Q40448	nicotiana g	Q40448	122	2
401	5.7	144.5	Q75jh0	dictyosteli	Q75JH0	415	2
402	5.7	144.5	Q25058	heliocidari	Q25058	529	2
403	5.7	144.5	Q9dbu9	mus musculu	Q9DBU9	686	2
404	5.7	144.5	Q61204	mus musculu	Q61204	1687	2
405	5.7	144.5	P31695	mus musculu	NTC4_MOUSE	1964	2
406	5.7	144	Q9llj4	pyrus pyrif	Q9LLJ4	142	2
407	5.7	144	Q925g5	mus musculu	Q925G5	223	2
408	5.7	144	Q90yz1	mus musculu	Q90YZ1	229	2
409	5.7	144	Q95244	sus scrofa	Q95244	339	2
410	5.7	144	Q7pr44	anopheles g	Q7PR44	465	2
411	5.7	144	Q9j171	mus musculu	DLL4_MOUSE	686	1
412	5.7	144	Q6zwi6	homo sapien	Q6ZWI6	1176	2
413	5.7	144	O42347	gallus gall	O42347	1212	2
414	5.7	144	Q28343	canis famil	PGCA_CANFA	2333	1
415	5.7	143.5	Q66s03	thalassophr	O42343	159	2
416	5.7	143.5	P08290	rattus norv	LECI_RAT	301	1
417	5.7	143.5	Q86gk5	ancylostoma	Q86GK5	424	2
418	5.7	143.5	Q8vhf4	mus musculu	Q8VHF4	747	2
419	5.7	143.5	Q8cga7	mus musculu	Q8CGA7	1004	2
420	5.7	143.5	Q8vhl7	mus musculu	Q8VHL7	1034	2
421	5.7	143.5	Q8vik5	mus musculu	Q8VIK5	1034	2
422	5.7	143.5	P97607	rattus norv	JAG2_RAT	1202	1
423	5.7	143	Q8axr8	anguilla ja	Q8AXR8	163	2
424	5.7	143	Q6k9i7	oryza sativ	Q6K9I7	178	2
425	5.7	143	P47033	saccharomyc	PRY3_YEAST	881	1
426	5.7	143	Q869k4	dictyosteli	Q869K4	998	2
427	5.7	143	Q90y55	brachydanio	Q90Y55	1216	2
428	5.7	143	Q90y56	brachydanio	Q90Y56	1254	2
429	5.7	143	Q9yhu2	brachydanio	Q9YHU2	1254	2
430	5.7	143	Q9w30	rattus norv	NTC2_RAT	2471	1
431	5.7	143	O18977	bos taurus	O18977	4135	2
432	5.6	142.5	Q6k6i6	oryza sativ	Q6K6I6	180	2
433	5.6	142.5	Q9r1k1	rattus norv	Q9R1K1	266	2
434	5.6	142.5	Q9r1k1	rattus norv	MMGL_RAT	306	1
435	5.6	142	Q9llj5	pyrus pyrif	Q9LLJ5	120	2
436	5.6	142	Q9xyx3	hydra magni	Q9XYX3	134	2
437	5.6	142	Q05108	dolichovesp	VAS_DOLAR	203	1
438	5.6	142	Q20603	caenorhabdi	Q20603	207	2
439	5.6	142	Q9sw04	arabidopsis	Q9SW04	210	2
440	5.6	142	O70534	rattus norv	O70534	383	2
441	5.6	142	O62779	rattus norv	O62779	383	2
442	5.6	142	Q8i6x0	ancylostoma	Q8I6X0	425	2
443	5.6	142	O42181	fugu rubrip	O42181	4578	1
444	5.6	141.5	Q41495	solanum tub	ST14_SOLTU	214	1
445	5.6	141.5	Q6ts06	culex quinq	Q6TS06	264	2
446	5.6	141.5	Q68ef1	mus musculu	Q68EF1	474	2
447	5.6	141.5	P13508	caenorhabdi	GLP1_CAEEL	1295	1
448	5.6	141.5	Q7qfs2	anopheles g	Q7QFS2	2037	2
449	5.6	141	Q9ulu2	homo sapien	Q9ULU2	2144	2
450	5.6	141	Q68ds3	homo sapien	Q68DS3	133	2
451	5.6	141	Q9n0j2	bos taurus	Q9N0J2	151	2
452	5.6	141	O62507	caenorhabdi	O62507	196	2
453	5.6	141	P05452	homo sapien	TETN_HUMAN	202	1
454	5.6	141	Q967g4	heterodera	Q967G4	212	2
455	5.6	141	Q9bid5	heterodera	Q9BID5	212	2
456	5.6	141	Q99p32	mus musculu	Q99P32	223	2
457	5.6	141	Q25059	heliocidari	Q25059	406	2
458	5.6	141	Q9vz44	drosophila	Q9VZ44	559	2
459	5.6	141	Q9nr61	homo sapien	DLL4_HUMAN	685	1
460	5.6	141	Q962w9	podocoryne	Q962W9	713	2
461	5.6	141	Q9qxx0	mus musculu	JAG1_MOUSE	1218	1
462	5.6	141	Q63722	rattus norv	JAG1_RAT	1219	1
463	5.6	141	Q9ny15	homo sapien	SBN1_HUMAN	2570	1
464	5.6	140.5	Q9gnu3	paracentrot	Q9GNU3	2656	2
465	5.6	140.5	Q9xfb4	glycine max	Q9XFB4	174	2
466	5.6	140.5	Q86fx1	onchocerca	Q86FX1	224	2
467	5.6	140.5	O76663	caenorhabdi	O76663	241	2
468	5.6	140.5	Q9iat6	brachydanio	Q9IAT6	664	2
469	5.5	140	Q99jb4	m inhibitor	Q99JB4	223	2
470	5.5	140	Q29116	sus scrofa	TENA_PIG	1746	1
471	5.5	140	Q99466	homo sapien	NTC4_HUMAN	2003	1
472	5.5	140	Q9w6v6	gallus gall	Q9W6V6	2705	2
473	5.5	139.5	Q8s3w2	cucumis sat	Q8S3W2	140	2
474	5.5	139.5	Q91y84	mus musculu	Q91Y84	284	2
475	5.5	139.5	Q8s9b6	volvox cart	Q8S9B6	415	2
476	5.5	139.5	Q7prv4	anopheles g	Q7PRV4	2754	2
477	5.5	139	Q6k4q5	oryza sativ	Q6K4Q5	172	2
478	5.5	139	Q7tmp8	mus musculu	Q7TMP8	172	1
479	5.5	139	Q7kpy6	lucilia cup	Q7KPY6	227	1
480	5.5	138.5	Q9gpn4	onchocerca	Q9GPN4	224	1
481	5.5	138.5	P34927	homo sapien	LECH_MOUSE	283	1
482	5.5	138.5	Q6uyl1	homo sapien	EFL9_HUMAN	383	1
483	5.5	138	Q27340	megabalanus	Q27340	195	2
484	5.5	138	Q20665	caenorhabdi	Q20665	204	2
485	5.5	138	Q6k6i7	oryza sativ	Q6K6I7	204	2
486	5.5	138	P10716	rattus norv	KUCR_RAT	550	1
487	5.5	138	Q8t4p0	lytechinus	Q8T4P0	794	2
488	5.5	138	Q19350	caenorhabdi	Q19350	1722	2
489	5.5	138	Q6mg89	rattus norv	Q6MG89	1961	2
490	5.4	137.5	Q9n0j1	bos taurus	Q9N0J1	111	2
491	5.4	137.5	Q9m241	pan troglod	CD94_PANTR	179	1
492	5.4	137.5	P02707	gallus gall	LECH_CHICK	207	1
493	5.4	137.5	P02706	rattus norv	LECH_RAT	283	1
494	5.4	137.5	Q7z4g9	homo sapien	Q7Z4G9	306	2
495	5.4	137.5	P07307	homo sapien	LECI_HUMAN	311	2
496	5.4	137.5	Q6cux7	kluyveromyc	Q6CUX7	456	2
497	5.4	137.5	O88671	rattus norv	DLL3_RAT	589	1
498	5.4	137.5	Q9y219	homo sapien	JAG1_HUMAN	1238	1
499	5.4	137.5	Q90y57	brachydanio	Q90Y57	1242	1
500	5.4	137.5	Q9qye5	mus musculu	JAG2_MOUSE	1247	1
501	5.4	137.5	Q8r4y4	mus musculu	SBN1_MOUSE	2571	2
502	5.4	137	Q42126	arabidopsis	Q42126	103	2
503	5.4	137	O54707	mus musculu	O54707	179	2
504	5.4	137	O54708	mus musculu	O54708	179	2
505	5.4	137	P47032	saccharomyc	PRY1_YEAST	299	1
506	5.4	137	O70474	rattus norv	O70474	816	2
507	5.4	137	P82279	homo sapien	CRBH_HUMAN	1376	2
508	5.4	137	Q8wwy0	homo sapien	Q8WWY0	1406	2
509	5.4	136.5	Q9mzk9	macaca mula	CD94_MACMU	179	2
510	5.4	136.5	Q68vd3	macaca mula	Q68VD3	179	1
511	5.4	136.5	Q68vd4	macaca fasc	Q68VD4	179	1
512	5.4	136.5	Q6trz7	culex quing	Q6TRZ7	183	1
513	5.4	136.5	Q8c351	mus musculu	Q8C351	211	2
514	5.4	136.5	P49013	strongyloce	FBP3_STRPU	570	1
515	5.4	136.5	Q6t3j7	drosophila	Q6T3J7	604	2
516	5.4	136.5	Q8c979	homo sapien	Q8C979	742	2
517	5.4	136.5	Q8k4q8	mus musculu	Q8K4Q8	742	2
518	5.4	136.5	P59222	mus musculu	SRC2_MOUSE	833	1
519	5.4	136.5	Q96sq3	homo sapien	Q96SQ3	849	2
520	5.4	136.5	Q9de37	brachydanio	Q9DE37	1515	2
521	5.4	136.5	P02468	mus musculu	LMG1_MOUSE	1607	1
522	5.4	136	P06027	anthocidari	LECE_ANTCR	376	1
523	5.4	136	Q95ln0	macaca fasc	Q95LN0	1403	2
524	5.4	136	Q70e20	mus musculu	Q70E20	3191	2
525	5.4	136	O01335	caenorhabdi	O01335	211	1
526	5.4	135.5	Q6tpk5	gallus gall	Q6TPK5	399	1
527	5.4	135.5	Q8hy10	hylobates c	209L_HYLCO	450	2
528	5.4	135.5	Q8k0h9	mus musculu	Q8K0H9	459	1
529	5.4	135.5	O45132	haemonchus	O45132	463	2
530	5.4	135.5	Q68qf3	lithobius f	Q68QF3	820	2
531	5.4	135.5	Q7z103	paramecium	Q7Z103	833	2
532	5.4	135.5	P10041	drosophila	DL_DROME	844	2
533	5.4	135.5	Q7tsg9	macaca neme	PGCV_MACNE	862	1
534	5.4	135.5	Q28858	homo sapien	Q8TER0	1282	1
535	5.4	135.5	P49260	oryctolagus	PA2R_RABIT	1458	1
536	5.4	135.5	Q24550	drosophila	Q24550	3004	1
537	5.4	135.5	Q9vyn8	drosophila	Q9VYN8	3004	1
538	5.3	135	Q9ub05	hydra atten	Q9UB05	134	2
539	5.3	135	Q9xwx3	caenorhabdi	Q9XWX3	198	2
540	5.3	135	Q8t9u5	aedes aegyp	Q8T9U5	259	2
541	5.3	135	Q95yg0	ciona savig	Q95YG0	721	2

#	Score		Len	N	Code	Accession	Organism
543	135	5.3	824	2	Q66S04	Q66S04	oikopleura
544	135	5.3	1065	2	Q810H2	Q810H2	mus musculu
545	135	5.3	1115	2	Q7QB67	Q7QB67	anopheles g
546	135	5.3	1529	1	SLT2_HUMAN	O94813	homo sapien
547	135	5.3	2725	2	Q9UKZ4	Q9UKZ4	mus musculu
548	135	5.3	2731	2	Q9WTS4	Q9WTS4	mus musculu
549	134.5	5.3	417	2	Q8TCR2	Q8TCR2	homo sapien
550	134.5	5.3	422	1	209L_HYLSY	Q8HYI1	hylobates s
551	134.5	5.3	598	2	Q6P6N1	Q6P6N1	mus musculu
552	134.5	5.3	742	2	Q8WZA4	Q8WZA4	homo sapien
553	134.5	5.3	742	2	Q6P9F2	Q6P9F2	homo sapien
554	134.5	5.3	742	2	Q9BYH7	Q9BYH7	homo sapien
555	134.5	5.3	1101	2	Q81V34	Q81V34	homo sapien
556	134.5	5.3	1124	1	TIE2_HUMAN	Q02763	homo sapien
557	134.5	5.3	1208	2	Q80YA8	Q80YA8	mus musculu
558	134.5	5.3	1504	1	SLIT_DROME	P24014	drosophila
559	134	5.3	212	2	Q6CSB3	Q6CSB3	kluyveromyc
560	134	5.3	338	2	Q7QGY2	Q7QGY2	anopheles g
561	134	5.3	626	2	Q8ND91	Q8ND91	homo sapien
562	134	5.3	775	2	Q8T314	Q8T314	paramecium
563	134	5.3	963	2	Q9GPM9	Q9GPM9	caenorhabdi
564	134	5.3	1479	2	Q9UBG0	Q9UBG0	homo sapien
565	134	5.3	1479	2	Q9Y5P9	Q9Y5P9	homo sapien
566	134	5.3	1484	2	Q7LGE7	Q7LGE7	homo sapien
567	134	5.3	1523	1	SLT3_RAT	Q9NGV4	rattus norv
568	134	5.3	1551	2	Q9NGV4	Q9NGV4	drosophila
569	134	5.3	3222	2	Q6V0I7	Q6V0I7	caenorhabdi
570	134	5.3	3396	2	Q9VM55	Q9VM55	drosophila
571	133.5	5.3	158	2	Q90WI7	Q90WI7	bungarus fa
572	133.5	5.3	179	1	CD94_PONPY	Q8MHY9	pongo pygma
573	133.5	5.3	256	1	209P_MACMU	Q8MI85	macaca mula
574	133.5	5.3	328	1	SCGF_MOUSE	O88200	mus musculu
575	133.5	5.3	778	2	Q91BG4	Q91BG4	xenopus lae
576	133.5	5.3	1532	2	Q90994	Q90994	gallus gall
577	133.5	5.3	1714	2	Q90995	Q90995	gallus gall
578	133.5	5.3	1808	1	TENA_CHICK	P10039	gallus gall
579	133.5	5.3	134	2	Q9XYX2	Q9XYX2	hydra atten
580	133	5.3	374	1	WIF1_XENLA	Q90245	xenopus lae
581	133	5.3	738	2	Q90245	Q90245	gallus gall
582	133	5.3	802	2	Q6DF97	Q6DF97	xenopus lae
583	133	5.2	1521	1	SLT2_MOUSE	Q9R1B9	mus musculu
584	133	5.2	1581	2	Q9U0E2	O73809	fugu rubrip
585	132.5	5.2	179	1	CD94_HUMAN	Q13241	homo sapien
586	132.5	5.2	217	2	Q7Z1H0	Q7Z1H0	ancylostoma
587	132.5	5.2	742	2	Q8VIF6	Q8VIF6	mus musculu
588	132.5	5.2	798	2	Q75WV8	Q75WV8	branchiosto
589	132.5	5.2	1072	2	Q80YS4	Q80YS4	mus musculu
590	132	5.2	168	2	Q8WPD0	Q8WPD0	asterina pe
591	132	5.2	173	1	LEC2_MEGRO	P17346	megabalanus
592	132	5.2	258	2	Q6FSU9	Q6FSU9	candida gla
593	132	5.2	585	2	Q9U0E2	Q9U0E2	tribolium c
594	132	5.2	642	2	P79941	P79941	xenopus lae
595	132	5.2	647	2	Q6P3V5	Q6P3V5	homo sapien
596	132	5.2	808	2	Q9XXU1	Q9XXU1	caenorhabdi
597	132	5.2	810	2	Q9NL29	Q9NL29	caenorhabdi
598	132	5.2	887	2	Q9UIT9	Q9UIT9	homo sapien
599	131.5	5.2	173	1	LIT2_MOUSE	Q08731	mus musculu
600	131.5	5.2	280	2	Q72XT0	Q72XT0	xenopus lae
601	131.5	5.2	308	2	Q17450	Q17450	caenorhabdi
602	131.5	5.2	796	2	Q8MY77	Q8MY77	branchiosto
603	131.5	5.2	832	2	Q80YX0	Q80YX0	mus musculu
604	131.5	5.2	1083	2	Q90W24	Q90W24	rattus sp.
605	131.5	5.2	2019	2	Q64706	Q64706	mus musculu
606	131.5	5.2	2019	2	Q80YX2	Q80YX2	mus musculu
607	131.5	5.2	2110	2	Q80YX1	Q80YX1	mus musculu
608	131.5	5.2	4599	1	LR1B_MOUSE	Q9I118	mus musculu
609	131	5.2	87	2	Q70Y31	Q70Y31	physcomitre
610	131	5.2	218	2	Q77221	Q77221	ancylostoma
611	131	5.2	245	2	Q6BK29	Q6BK29	debaryomyce
612	131	5.2	383	1	DLK_HUMAN	P80370	homo sapien
613	131	5.2	383	2	Q969Y6	Q969Y6	homo sapien
614	131	5.2	798	1	ITB7_HUMAN	P26010	homo sapien
615	131	5.2	845	2	Q6AVG4	Q6AVG4	oryza sativ
616	131	5.2	1523	1	SLT3_HUMAN	O75094	homo sapien
617	131	5.2	1523	1	SLT3_MOUSE	Q9WVB4	mus musculu
618	131	5.2	1799	1	LMB2_MOUSE	Q61292	mus musculu
619	131	5.2	2811	2	Q7Q434	Q7Q434	anopheles g
620	131	5.2	3567	2	Q9ES77	Q9ES77	mus musculu
621	130.5	5.2	399	1	209L_HYLLA	Q8HY12	hylobates l
622	130.5	5.2	812	2	Q6T683	Q6T683	gallus gall
623	130.5	5.2	1122	1	TIE2_MOUSE	Q02858	mus musculu
624	130.5	5.2	2201	1	TENA_HUMAN	P24821	homo sapien
625	130	5.1	223	1	NK12_MOUSE	P27812	mus musculu
626	130	5.1	260	2	Q7T5U6	Q7T5U6	mus musculu
627	130	5.1	277	2	Q80ZY1	Q80ZY1	mus musculu
628	130	5.1	316	2	Q8IUN9	Q8IUN9	homo sapien
629	130	5.1	507	2	Q8MS81	Q8MS81	drosophila
630	130	5.1	642	2	Q7ZXT4	Q7ZXT4	xenopus lae
631	130	5.1	1045	2	Q8T3A6	Q8T3A6	caenorhabdi
632	130	5.1	1070	2	Q8T3A7	Q8T3A7	caenorhabdi
633	130	5.1	1111	2	Q9XWD6	Q9XWD6	caenorhabdi
634	129.5	5.1	159	2	Q7T1Q3	Q7T1Q3	echidna del
635	129.5	5.1	308	2	Q17452	Q17452	caenorhabdi
636	129.5	5.1	316	2	Q6C9V2	Q6C9V2	yarrowia li
637	129.5	5.1	328	1	SCGF_RAT	O08201	rattus norv
638	129.5	5.1	379	1	Q6UXI1	Q6UXI1	homo sapien
639	129.5	5.1	385	1	DLK_MOUSE	Q09163	mus musculu
640	129.5	5.1	385	2	Q925U3	Q925U3	mus musculu
641	129.5	5.1	448	2	Q8MX24	Q8MX24	dictyosteli
642	129.5	5.1	515	1	APX1_CAEEL	P41990	caenorhabdi
643	129.5	5.1	806	1	ITB7_MOUSE	P26011	mus musculu
644	129	5.1	1162	2	Q8WTP0	Q8WTP0	halocynthia
645	129	5.1	1275	2	Q99PW0	Q99PW0	rattus norv
646	129	5.1	1427	2	Q8VIB7	Q8VIB7	mesocricetu
647	129	5.1	1432	2	Q99J86	Q99J86	rattus norv
648	129	5.1	1810	2	Q90824	Q90824	gallus gall
649	129	5.1	2515	2	Q24551	Q24551	drosophila
650	129	5.1	2731	2	O18366	O18366	drosophila
651	129	5.1	2731	2	O61307	O61307	drosophila
652	129	5.1	2731	2	Q9VNU6	Q9VNU6	drosophila
653	129	5.1	160	2	Q7SZ75	Q7SZ75	xenopus lae
654	129	5.1	190	2	Q7XW57	Q7XW57	oryza sativ
655	129	5.1	246	2	Q9NI13	Q9NI13	caenorhabdi
656	129	5.1	592	2	Q7QT99	Q7QT99	giardia lam
657	129	5.1	650	2	Q7Q0M5	Q7Q0M5	anopheles g
658	129	5.1	762	2	O42373	O42373	brachydanio
659	129	5.1	801	2	P91774	P91774	pacifascacu
660	129	5.1	1136	1	TIE1_BOVIN	Q06805	bos taurus
661	129	5.1	1203	2	Q86KZ0	Q86KZ0	dictyosteli
662	129	5.1	2906	2	Q9WUH9	Q9WUH9	rattus norv
663	129	5.1	2972	2	P90891	P90891	caenorhabdi
664	128.5	5.1	155	1	PLC_HALLA	P82596	haliotis la
665	128.5	5.1	191	2	Q92NX5	Q92NX5	camellia si
666	128.5	5.1	196	2	Q9EPW4	Q9EPW4	anopheles g
667	128.5	5.1	208	2	209E_MOUSE	Q91ZW7	mus musculu
668	128.5	5.1	290	2	Q9DAU5	Q9DAU5	mus musculu
669	128.5	5.1	299	2	Q8BX64	Q8BX64	mus musculu
670	128.5	5.1	379	1	WIF1_HUMAN	Q9Y5W5	homo sapien
671	128.5	5.1	420	2	Q81499	Q81499	cupiennius
672	128.5	5.1	450	2	Q869J7	Q869J7	glomeris ma
673	128.5	5.1	1316	2	Q96JU7	Q96JU7	homo sapien
674	128.5	5.1	1534	1	SLT1_HUMAN	O75093	homo sapien
675	128.5	5.1	1609	1	LMG1_HUMAN	P11047	homo sapien
676	128.5	5.1	3075	1	LMA1_HUMAN	P25391	homo sapien
677	128	5.1	117	2	Q8WS91	Q8WS91	heterodera
678	128	5.1	165	2	Q9SL82	Q9SL82	arabidopsis
679	128	5.1	220	2	O44931	O44931	onchocerca
680	128	5.1	268	2	Q7Z6N1	Q7Z6N1	homo sapien
681	128	5.1	271	2	Q9BWP8	Q9BWP8	homo sapien
682	128	5.1	276	2	Q6BTV8	Q6BTV8	debaryomyce
683	128	5.1	473	1	FP2_MYTGA	Q25464	mytilus gal
684	128	5.1	587	2	Q8NBS4	Q8NBS4	homo sapien
685	128	5.1	736	1	Q7QTA2	Q7QTA2	giardia lam
686	128	5.1	767	2	Q66PY4	Q66PY4	manduca sex
687	128	5.1	1028	2	O60283	O60283	homo sapien
688	128	5.1	1233	2	Q6ZSN4	Q6ZSN4	homo sapien

No.	Name	Acc	n	Len	S1	S2	Organism
689	Q6T256	Q6T256	2	1379	5.1	128	homo sapien
690	Q90WZ3	Q90WZ3	2	1530	5.1	128	xenopus lae
691	CLE1_HUMAN	O75596	2	197	5.0	127.5	homo sapien
692	TETN_MOUSE	P43025	1	202	5.0	127.5	mus musculu
693	Q8CFZ6	Q8CFZ6	2	206	5.0	127.5	mus musculu
694	Q60XF5	Q6UXF5	2	217	5.0	127.5	homo sapien
695	Q7Z1H2	Q7Z1H2	2	220	5.0	127.5	ancylostoma
696	O44932	O44932	2	308	5.0	127.5	brugia mala
697	Q7QDM9	Q7QDM9	2	331	5.0	127.5	anopheles g
698	Q6AZ45	Q6AZ45	2	378	5.0	127.5	rattus norv
699	Q9N1X4	Q9N1X4	2	1429	5.0	127.5	sus scrofa
700	ATRN_HUMAN	O75882	2	154	5.0	127.5	homo sapien
701	Q8T9U0	Q8T9U0	2	221	5.0	127	aedes aegyp
702	O18347	O18347	2	403	5.0	127	dirofilaria
703	O18375	O18375	2	404	5.0	127	drosophila
704	C209_PONPY	Q8HY00	1	618	5.0	127	pongo pygma
705	DLL3_HUMAN	Q9NYJ7	1	674	5.0	127	homo sapien
706	Q7YZH9	Q7YZH9	2	1007	5.0	127	monosiga br
707	Q90ZN3	Q90ZN3	2	158	5.0	126.5	gallus gall
708	LECG_TRIST	—	1	161	5.0	126.5	trimeresuru
709	Q9MOC8	Q9MOC8	2	220	5.0	126.5	arabidopsis
710	O97149	O97149	1	309	5.0	126.5	wuchereria
711	Q8VH32	Q8VH32	2	309	5.0	126.5	mus musculu
712	Q8VR33	Q8VR33	2	311	5.0	126.5	mus musculu
713	Q6CA40	Q6CA40	2	331	5.0	126.5	yarrowia li
714	FCB2_MOUSE	—	1	333	5.0	126.5	mus musculu
715	O17510	O17510	1	493	5.0	126.5	xenopus lae
716	Q7ZTU2	Q7ZTU2	1	1408	5.0	126.5	drosophila
717	SERR_DROME	—	1	1501	5.0	126.5	dictyosteli
718	Q75JA5	Q75JA5	1	4391	5.0	126.5	homo sapien
719	PGBM_HUMAN	—	1	219	5.0	126.5	gallus gall
720	Q9ULY5	Q9ULY5	2	238	5.0	126	mus musculu
721	Q8QGG9	Q8QGG9	2	272	5.0	126	mus musculu
722	Q9DC75	Q9DC75	2	689	5.0	126	drosophila
723	Q802L5	Q802L5	2	1021	5.0	126	drosophila
724	Q6NU04	Q6NU04	2	1407	5.0	126	rattus norv
725	Q9VB65	Q9VB65	2	1487	5.0	126	gorilla gor
726	Q62028	Q62028	2	1593	5.0	125.5	caenorhabdi
727	Q8JHV8	Q8JHV8	2	3623	5.0	125.5	homo sapien
728	070244	070244	1	376	5.0	125.5	mus musculu
729	209L_GORGO	—	2	425	5.0	125.5	gorilla gor
730	Q9NAK5	Q9NAK5	2	872	5.0	125.5	caenorhabdi
731	Q62NB8	Q62NB8	1	3333	4.9	125	homo sapien
732	LMA3_MOUSE	—	1	4599	4.9	125	mus musculu
733	LR1B_HUMAN	—	2	126	4.9	125	homo sapien
734	Q9V383	Q9V383	2	135	4.9	125	drosophila
735	Q7T228	Q7T228	2	180	4.9	125	bothrops ja
736	P21963	P21963	2	320	4.9	125	crotalus at
737	0868C2	0868C2	2	572	4.9	125	mytilus tro
738	Q86M01	Q86M01	2	792	4.9	125	mytilus tro
739	Q8N780	Q8N780	2	950	4.9	125	homo sapien
740	Q7QR15	Q7QR15	2	1095	4.9	125	giardia lam
741	Q90243	Q90243	2	1125	4.9	125	gallus gall
742	Q90244	Q90244	2	1463	4.9	125	gallus gall
743	Q90XG4	Q90XG4	2	1722	4.9	124.5	gallus gall
744	TIE2_BOVIN	—	1	1722	4.9	124.5	bos taurus
745	PA2R_BOVIN	—	1	1817	4.9	124.5	bos taurus
746	LY75_HUMAN	—	1	1827	4.9	124.5	homo sapien
747	LY75_MESAU	—	1	1873	4.9	124.5	mesocricetu
748	Q7Z575	Q7Z575	2	2911	4.9	124.5	homo sapien
749	Q8JHV6	Q8JHV6	2	158	4.9	124.5	brachydanio
750	FBN2_HUMAN	—	2	266	4.9	124.5	homo sapien
751	Q9R0V8	Q9R0V8	2	295	4.9	124.5	homo sapien
752	Q7R369	Q7R369	2	309	4.9	124.5	rattus norv
753	Q9VIX0	Q9VIX0	2	331	4.9	124.5	giardia lam
754	Q63097	Q63097	2	374	4.9	124.5	drosophila
755	Q8R4T3	Q8R4T3	2	435	4.9	124.5	rattus norv
756	PSPD_RAT	P35248	1	475	4.9	124.5	rattus norv
757	O45484	O45484	2	487	4.9	124.5	rattus norv
758	Q6KAQ6	Q6KAQ6	2	374	4.9	124.5	caenorhabdi
759	Q8MSX5	Q8MSX5	2	—	4.9	124.5	mus musculu
760	—	—	—	—	4.9	124.5	dictyosteli
761	TIE1_HUMAN	P35590	1	1138	4.9	124.5	drosophila

No.	Acc	Name	n	Len	S1	S2	Organism
762	Q20204	Q20204	2	1410	4.9	124.5	caenorhabdi
763	Q7Z3G3	Q7Z3G3	2	1441	4.9	124.5	homo sapien
764	Q8NBT9	Q8NBT9	2	1497	4.9	124.5	homo sapien
765	Q94446	Q94446	2	1704	4.9	124.5	chironomus
766	Q07954	LRP1_HUMAN	1	4544	4.9	124.5	homo sapien
767	P11670	PRB1_TOBAC	2	177	4.9	124	nicotiana t
768	Q7Q1I4	Q7Q1I4	2	360	4.9	124	anopheles g
769	Q6CSB2	Q6CSB2	2	368	4.9	124	kluyveromyc
770	Q7QT01	Q7QT01	2	884	4.9	124	giardia lam
771	Q00546	Q00546	2	1353	4.9	124	gallus gall
772	P91526	P91526	2	1372	4.9	124	caenorhabdi
773	Q7ZXI2	Q7ZXI2	2	1529	4.9	124	xenopus lae
774	Q7PRP5	Q7PRP5	2	1823	4.9	124	anopheles g
775	Q9IB90	Q9IB90	2	163	4.9	123.5	cyprinus ca
776	Q7XRQ8	Q7XRQ8	2	182	4.9	123.5	oryza sativ
777	Q925G3	Q925G3	2	223	4.9	123.5	m natural k
778	Q80W06	Q80W06	2	585	4.9	123.5	mus musculu
779	Q6PAP2	DLL3_MOUSE	1	592	4.9	123.5	mus musculu
780	Q06806	Q6PAP2	2	647	4.9	123.5	mus musculu
781	Q7Z387	TIE1_MOUSE	2	1134	4.9	123.5	m mus muscu
782	Q9HC84	Q8BGI2	2	1134	4.9	123.5	mus muscu
783	Q9PSM4	Q7Z387	2	1323	4.9	123.5	homo sapien
784	P05451	MU5B_HUMAN	2	5703	4.9	123.5	homo sapien
785	Q9WOI2	LECG_LACST	1	135	4.9	123	lachesis st
786	Q8UUM9	LITA_HUMAN	1	166	4.9	123	homo sapien
787	Q8IRH8	Q9WOI2	2	188	4.9	123	drosophila
788	Q9NKE1	Q8UUM9	2	236	4.9	123	oryzias lat
789	Q86WK8	Q8IRH8	2	376	4.9	123	drosophila
790	Q96DN2	Q9NKE1	2	421	4.9	123	drosophila
791	P60882	Q86WK8	2	673	4.9	123	homo sapien
792	Q6PQK6	Q96DN2	2	955	4.9	123	homo sapien
793	P19137	EFL4_MOUSE	1	2330	4.9	123	mus musculu
794	P26258	Q6PQK6	1	2729	4.9	123	paramecium
795	Q7Q7F8	LMA1_MOUSE	2	3084	4.9	123	mus musculu
796	Q75FA9	TETN_CARSP	1	166	4.8	122.5	carcharhinu
797	Q6MV86	Q7Q7F8	2	178	4.8	122.5	anopheles g
798	Q6GUQ1	Q75FA9	1	205	4.8	122.5	ashbya goss
799	P49300	Q6MV86	2	276	4.8	122.5	neurospora
800	Q91YT3	EFLB_MOUSE	1	293	4.8	122.5	mus musculu
801	Q78G93	MMGL_MOUSE	1	304	4.8	122.5	mus musculu
802	Q69F40	Q91YT3	2	332	4.8	122.5	mus musculu
803	Q96FY1	Q78G93	2	353	4.8	122.5	neurospora
804	Q6IRS7	Q69F40	2	356	4.8	122	homo sapien
805	Q8HXZ8	Q96FY1	3	374	4.8	122	rattus norv
806	Q6DFA5	Q6IRS7	2	427	4.8	122	rattus norv
807	C209_GORGO	—	1	669	4.8	122	gorilla gor
808	Q80TR4	Q6DFA5	2	1531	4.8	122	xenopus lae
809	Q9HCU4	SLT1_MOUSE	1	2923	4.8	122	mus musculu
810	Q6VU67	CLR2_HUMAN	2	3277	4.8	122	homo sapien
811	Q6VU68	Q6VU67	2	3333	4.8	122	homo sapien
812	Q76E14	Q6VU68	2	3333	4.8	122	homo sapien
813	Q8IQ18	Q76E14	2	23015	4.8	122	homo sapien
814	Q6TRS6	Q8IQ18	2	164	4.8	122	drosophila
815	P50404	Q6TRS6	2	374	4.8	122	bothrops ja
816	Q8I497	PSPD_MOUSE	1	438	4.8	122	mus musculu
817	Q86GK4	Q8I497	2	451	4.8	122	cupiennius
818	Q86GK6	Q86GK4	2	508	4.8	121.5	ancylostoma
819	Q96GP6	Q86GK6	2	866	4.8	121.5	ancylostoma
820	Q15568	SRC2_HUMAN	1	1358	4.8	121.5	homo sapien
821	Q92752	Q15568	2	1501	4.8	121.5	homo sapien
822	Q75JS9	Q92752	2	1723	4.8	121.5	homo sapien
823	Q60767	Q75JS9	2	2871	4.8	121.5	mus musculu
824	P98133	LY75_MOUSE	1	3102	4.8	121.5	bos taurus
825	O45614	FBN1_BOVIN	1	122	4.8	121.5	caenorhabdi
826	Q6XHL8	O45614	2	158	4.8	121.5	drosophila
827	Q90WI8	Q6XHL8	2	195	4.8	121.5	bungarus fa
828	Q75N89	Q90WI8	2	269	4.8	121.5	homo sapien
829	Q8NC23	Q75N89	2	292	4.8	121.5	homo sapien
830	Q14538	Q8NC23	2	308	4.8	121.5	homo sapien
831	O46370	Q14538	2	358	4.8	121.5	mus musculu
832	Q8HY04	O46370	2	381	4.8	121.5	bos taurus
833	Q8HY04	C209_PAPHA	1	358	4.8	121.5	papio hamad
834	P60883	C209_CERAE	1	381	4.8	121.5	cercopithec

Note: This page is a multi-column sequence-homology data listing (patent sequence table). Columns are: record number, score, secondary value, length, database flag, entry name, accession / organism.

Records 835–907 (left block)

No.	Score	Val	Length	N	Entry Name	Accession / Organism
835	121.5	4.8	381	1	C209_HYLSY	Q8hy02 hylobates s
836	121.5	4.8	404	1	C209_HYLCO	Q8hy01 hylobates c
837	121.5	4.8	450	1	C209_HYLLA	Q8hy03 hylobates l
838	121.5	4.8	580	2	Q8HZ48	Q8hz48 oryctolagus
839	121.5	4.8	837	2	Q86G85	Q86g85 pseudoplusi
840	121.5	4.8	1356	2	Q05546	Q05546 rattus norv
841	121.5	4.8	1358	2	Q8BYI9	Q8byi9 mus musculu
842	121.5	4.8	1365	2	Q75N88	Q75n88 homo sapien
843	121.5	4.8	1639	1	LMG1_DROME	P15215 drosophila
844	121.5	4.8	2014	2	Q22774	Q22774 caenorhabdi
845	121.5	4.8	2871	1	FBN1_HUMAN	P35555 homo sapien
846	121.5	4.8	2871	1	FBN1_MOUSE	Q61554 mus musculu
847	121.5	4.8	2871	1	FBN1_PIG	Q9tv36 sus scrofa
848	121.5	4.8	2871	2	Q75N87	Q75n87 homo sapien
849	121.5	4.8	3623	2	O60494	O60494 homo sapien
850	121	4.8	166	1	LITB_HUMAN	homo sapien
851	121	4.8	196	2	Q95XZ4	Q95xz4 homo sapien
852	121	4.8	217	2	Q64228	Q64228 mus sp. nkl
853	121	4.8	220	1	NKI4_MOUSE	P27814 mus musculu
854	121	4.8	381	1	C209_MACNE	Q951c6 macaca neme
855	121	4.8	404	1	C209_HUMAN	Q9nnx6 homo sapien
856	121	4.8	404	1	C209_MACMU	Q95j96 macaca mula
857	121	4.8	800	2	Q8SQB9	Q8sqb9 bos taurus
858	121	4.8	1512	2	Q9DE36	Q9de36 brachydanio
859	121	4.8	1723	2	Q6WY07	Q6wy07 bos taurus
860	121	4.8	2531	2	Q8MPZ2	Q8mpz2 caenorhabdi
861	121	4.8	2560	2	Q21980	Q21980 caenorhabdi
862	120.5	4.8	3014	1	CLR1_HUMAN	Q9nyq6 homo sapien
863	120.5	4.8	155	2	Q7YSR5	Q7ysr5 drosophila
864	120.5	4.8	155	2	Q7ZIJ0	Q7zij0 drosophila
865	120.5	4.8	155	2	Q7ZIJ1	Q7zij1 drosophila
866	120.5	4.8	201	2	Q9NA92	Q9na92 caenorhabdi
867	120.5	4.8	360	2	Q75FB0	Q75fb0 ashbya goss
868	120.5	4.8	399	1	209L_HUMAN	Q8hyc0 homo sapien
869	120.5	4.8	445	1	209L_PANTR	pan troglod
870	120.5	4.8	520	2	Q18424	Q18424 caenorhabdi
871	120.5	4.8	668	2	Q6PAE0	Q6pae0 xenopus lae
872	120.5	4.8	715	2	Q80CW5	Q80cw5 xenopus lae
873	120.5	4.8	787	2	Q80VI3	Q80vi3 mus musculu
874	120.5	4.8	788	2	Q81XB8	Q81xb8 homo sapien
875	120.5	4.8	950	2	Q8MQN5	Q8mqn5 drosophila
876	120.5	4.8	1095	2	Q60784	Q60784 mus musculu
877	120.5	4.8	1378	2	Q68HV2	Q68hv2 mus musculu
878	120.5	4.8	1444	2	Q6A051	Q6a051 mus musculu
879	120.5	4.8	2192	2	O01768	O01768 caenorhabdi
880	120.5	4.8	2872	2	Q9WUH8	Q9wuh8 rattus norv
881	120.5	4.8	2907	1	FBN2_MOUSE	Q61555 mus musculu
882	120.5	4.8	3857	2	O88840	O88840 mus musculu
883	120.5	4.8	4545	2	Q91ZX7	Q91zx7 mus musculu
884	120.5	4.8	4545	2	Q920Y4	Q920y4 mus musculu
885	120	4.7	158	2	Q6QX33	Q6qx33 bothrops in
886	120	4.7	180	2	Q86M03	Q86m03 mytilus gal
887	120	4.7	277	2	Q8WTH1	Q8wyh1 homo sapien
888	120	4.7	500	2	Q864U4	Q864u4 bos taurus
889	120	4.7	640	2	O09182	O09182 rattus norv
890	120	4.7	867	2	Q68YS7	Q68ys7 olive floun
891	120	4.7	1294	1	TENN_HUMAN	Q9ugp3 homo sapien
892	120	4.7	1918	2	Q86AS3	Q86as3 dictyosteli
893	120	4.7	2124	1	PGCA_RAT	P07897 rattus norv
894	120	4.7	2559	1	SBN2_MOUSE	Q8r4u0 mus musculu
895	120	4.7	2596	2	Q6W3C6	Q6w3c6 caenorhabdi
896	120	4.7	4589	2	Q9WU10	Q9wu10 rattus norv
897	119.5	4.7	159	2	Q7T1Q4	Q7t1q4 gymnothorax
898	119.5	4.7	163	2	Q8AWH4	Q8awh4 carassius a
899	119.5	4.7	271	2	Q7T0T0	Q7t0t0 xenopus lae
900	119.5	4.7	274	2	Q709A6	Q7q9a6 anopheles g
901	119.5	4.7	427	1	C209_PANTR	Q8hxz7 pan troglod
902	119.5	4.7	675	1	YMV2_CAEEL	P34504 caenorhabdi
903	119.5	4.7	967	2	Q6BEV9	Q6bev9 caenorhabdi
904	119.5	4.7	1228	2	Q76P25	Q76p25 dictyosteli
905	119.5	4.7	1502	2	Q90PZ6	Q9upz6 homo sapien
906	119.5	4.7	1584	1	BA1_HUMAN	O14514 homo sapien
907	119.5	4.7	4545	2	Q61291	Q61291 mus musculu

Records 908–980 (right block)

No.	Score	Val	Length	N	Entry Name	Accession / Organism
908	119	4.7	139	2	Q8W377	Q8w377 oryza sativ
909	119	4.7	139	2	Q7XD87	Q7xd87 oryza sativ
910	119	4.7	153	2	Q7Q7F9	Q7q7f9 anopheles g
911	119	4.7	180	2	Q86M05	Q86m05 mytilus gal
912	119	4.7	180	2	Q86M06	Q86m06 mytilus gal
913	119	4.7	187	2	Q6VNB6	Q6vnb6 strongyloce
914	119	4.7	231	2	Q8IFT6	Q8ift6 ostertagia
915	119	4.7	270	2	Q7Q8U6	Q7q8u6 anopheles g
916	119	4.7	357	2	Q7QER8	Q7qer8 anopheles g
917	119	4.7	574	2	Q7R5J3	Q7r5j3 giardia lam
918	119	4.7	616	2	Q20852	Q20852 caenorhabdi
919	119	4.7	647	2	Q8MLX3	Q8mlx3 caenorhabdi
920	119	4.7	647	2	Q8MM25	Q8mm25 caenorhabdi
921	119	4.7	647	2	Q8MV49	Q8mv49 caenorhabdi
922	119	4.7	647	2	Q8MV50	Q8mv50 caenorhabdi
923	119	4.7	647	2	Q8MV51	Q8mv51 caenorhabdi
924	119	4.7	647	2	Q8MV52	Q8mv52 caenorhabdi
925	119	4.7	647	2	Q8MV53	Q8mv53 caenorhabdi
926	119	4.7	647	2	Q8MV54	Q8mv54 caenorhabdi
927	119	4.7	661	2	Q9TVY6	Q9tvy6 caenorhabdi
928	119	4.7	791	2	Q9GK49	Q9gk49 bos taurus
929	119	4.7	841	2	Q67ZD0	Q67zd0 arabidopsis
930	119	4.7	2212	2	Q7Q112	Q7q112 anopheles g
931	119	4.7	3687	2	Q9W332	Q9w332 drosophila
932	118.5	4.7	150	2	Q65Y00	Q65y00 drosophila
933	118.5	4.7	160	2	Q86FN1	Q86fn1 caenorhabdi
934	118.5	4.7	259	2	Q93519	Q93519 caenorhabdi
935	118.5	4.7	260	2	Q7PRE8	Q7pre8 anopheles g
936	118.5	4.7	269	2	Q7Q5T2	Q7q5t2 anopheles g
937	118.5	4.7	323	1	SCGF_HUMAN	Q9y240 homo sapien
938	118.5	4.7	342	2	Q6P192	Q6p192 homo sapien
939	118.5	4.7	551	1	LEM2_RABIT	P27113 oryctolagus
940	118.5	4.7	555	2	Q9XV91	Q9xv91 caenorhabdi
941	118.5	4.7	605	2	Q7R4V2	Q7r4v2 giardia lam
942	118.5	4.7	800	2	Q9Y102	Q9y102 drosophila
943	118.5	4.7	1059	2	Q8CHF0	Q8chf0 mus musculu
944	118.5	4.7	1428	1	ATRN_MOUSE	Q9wu60 mus musculu
945	118.5	4.7	1700	1	BAR3_CHITE	Q33376 chironomus
946	118.5	4.7	3106	1	LMA2_MOUSE	Q60675 mus musculu
947	118.5	4.7	3110	1	LMA2_HUMAN	P24043 homo sapien
948	118	4.7	135	1	LECG_BOTJR	P83519 bothrops ja
949	118	4.7	140	2	Q7M462	Q7m462 cucumaria e
950	118	4.7	180	2	Q867R8	Q867r8 mytilus edu
951	118	4.7	180	2	Q867W0	Q867w0 mytilus gal
952	118	4.7	180	2	Q867Y4	Q867y4 mytilus edu
953	118	4.7	180	2	Q86M02	Q86m02 mytilus edu
954	118	4.7	180	2	Q86M04	Q86m04 mytilus gal
955	118	4.7	217	2	Q8C4F8	Q8c4f8 mus musculu
956	118	4.7	218	2	Q25462	Q25462 mytilus edu
957	118	4.7	220	2	O16854	O16854 onchocerca
958	118	4.7	261	2	Q9GM41	Q9gm41 macaca fasc
959	118	4.7	328	2	Q6BK18	Q6bk18 debaryomyce
960	118	4.7	438	1	NTG1_HUMAN	Q9y212 homo sapien
961	118	4.7	644	2	Q95RU0	Q95ru0 drosophila
962	118	4.7	674	2	Q6N027	Q6n027 homo sapien
963	118	4.7	684	2	Q81498	Q81498 cupiennius
964	118	4.7	770	2	Q9U2D5	Q9u2d5 strongyloce
965	117.5	4.7	781	2	Q92071	Q92071 gallus gall
966	117.5	4.7	1286	2	Q7QCT2	Q7qct2 anopheles g
967	117.5	4.7	2214	2	Q20219	Q20219 caenorhabdi
968	117.5	4.6	142	2	Q6DUK3	Q6duk3 marmota mon
969	117.5	4.6	151	2	Q6DKY3	Q6dky3 mesocestoid
970	117.5	4.6	156	2	Q8BMI5	Q8bmi5 mus musculu
971	117.5	4.6	219	2	Q7PFQ7	Q7pfq7 anopheles g
972	117.5	4.6	225	2	Q8WR38	Q8wr38 anopheles g
973	117.5	4.6	257	1	WIF1_BRARE	Q9w6f9 brachydanio
974	117.5	4.6	378	2	Q804X1	Q804x1 fugu rubrip
975	117.5	4.6	442	2	Q95RQ1	Q95rq1 drosophila
976	117.5	4.6	512	2	Q9CUT3	Q9cut3 mus musculu
977	117.5	4.6	601	2	Q922H0	Q922h0 mus musculu
978	117.5	4.6	669	2	Q26489	Q26489 spodoptera
979	117.5	4.6	1299	2	Q26489	Q26489 spodoptera
980	117.5	4.6	1531	1	SLT1_RAT	O88279 rattus norv

#					species
981	117.5	4.6	1801	LMB2_RAT	rattus norv
982	117.5	4.6	3301	CLR3_MOUSE	mus musculu
983	117.5	4.6	3313	CLR3_RAT	rattus norv
984	117.5	4.6	3494	Q7LC53	homo sapien
985	117	4.6	123	Q8T5W3	caenorhabdi
986	117	4.6	124	Q8T5X0	caenorhabdi
987	117	4.6	126	Q8C6F9	mus musculu
988	117	4.6	165	LITI_MOUSE	mus musculu
989	117	4.6	172	Q8WTL2	caenorhabdi
990	117	4.6	180	Q86M00	mytilus tro
991	117	4.6	197	Q28008	bos taurus
992	117	4.6	224	Q61970	mus musculu
993	117	4.6	253	Q7PNX0	anopheles g
994	117	4.6	260	O97413	anopheles g
995	117	4.6	788	Q8SQB8	bos taurus
996	117	4.6	807	Q8MP01	halocynthia
997	117	4.6	993	Q66PY1	mus musculu
998	117	4.6	1116	TIE2_BRARE	brachydanio
999	117	4.6	1799	Q8R0Y0	mus musculu
1000	117	4.6	2132	PGCA_MOUSE	mus musculu
1001	117	4.6	2229	Q19853	caenorhabdi
1002	117	4.6	3312	CLR3_HUMAN	homo sapien
1003	117	4.6	5141	Q700K0	rattus norv
1004	116.5	4.6	162	LEC3_MEGRO	megabalamus
1005	116.5	4.6	162	Q25459	megabalamus
1006	116.5	4.6	190	Q863H3	bos taurus
1007	116.5	4.6	260	Q7PGC9	anopheles g
1008	116.5	4.6	647	Q7LZ69	notophthalm
1009	116.5	4.6	838	Q9VQA9	drosophila
1010	116.5	4.6	1623	Q9U3U7	anopheles g
1011	116.5	4.6	1698	Q94438	chironomus
1012	116.5	4.6	1798	LMB2_HUMAN	homo sapien
1013	116.5	4.6	4998	Q8CG65	mus musculu
1014	116.5	4.6	101	Q8LRN1	malus domes
1015	116	4.6	190	Q7PFW3	anopheles g
1016	116	4.6	161	Q99740	homo sapien
1017	116	4.6	263	P06734	homo sapien
1018	116	4.6	321	FCE2_HUMAN	homo sapien
1019	116	4.6	652	Q8WSX1	dugesia tig
1020	116	4.6	695	Q8C9U2	mus musculu
1021	116	4.6	992	Q86U29	homo sapien
1022	116	4.6	993	Q81X30	homo sapien
1023	116	4.6	1296	Q70HX0	mus musculu
1024	116	4.6	1560	TENN_MOUSE	mus musculu
1025	115.5	4.6	1751	Q7PXF5	anopheles g
1026	115.5	4.6	123	Q8T5X3	caenorhabdi
1027	115.5	4.6	124	Q8T5W5	caenorhabdi
1028	115.5	4.6	126	Q8T5W4	caenorhabdi
1029	115.5	4.6	127	Q8T5W9	caenorhabdi
1030	115.5	4.6	127	Q8T5X2	caenorhabdi
1031	115.5	4.6	128	Q8T5W8	caenorhabdi
1032	115.5	4.6	128	Q8T5X1	caenorhabdi
1033	115.5	4.6	129	Q8T5X4	caenorhabdi
1034	115.5	4.6	158	Q90WI6	bungarus mu
1035	115.5	4.6	456	PRTC_CANFA	canis famil
1036	115.5	4.6	494	Q8VDV0	mus musculu
1037	115.5	4.6	494	Q8BMS0	mus musculu
1038	115.5	4.6	932	O57587	brachydanio
1039	115.5	4.6	1001	Q6ZQ64	schistocerc
1040	115.5	4.6	1168	Q96788	
1041	115.5	4.6	2144	CLR2_RAT	rattus norv
1042	115	4.6	191	Q9DED0	gallus gall
1043	115	4.6	214	Q9R0Q8	mus musculu
1044	115	4.6	248	Q9BIQ6	cooperia pu
1045	115	4.6	252	Q9NTF1	homo sapien
1046	115	4.6	379	Q9WUA1	mus musculu
1047	115	4.5	427	WIF1_MOUSE	mus musculu
1048	115	4.5	545	P90732	brachydanio
1049	115	4.5	723	Q9QW16	rattus sp.
1050	115	4.5	816	NEL_CHICK	gallus gall
1051	115	4.5	1075	Q9NC90	strongyloce
1052	115	4.5	1785	Q8JHV7	brachydanio
1053	114.5	4.5	155	Q6Y1L9	drosophila

#						species
1054	114.5	4.5	263	2	Q7Q5I3	anopheles g
1055	114.5	4.5	400	2	Q9NT44	homo sapien
1056	114.5	4.5	419	2	Q18492	caenorhabdi
1057	114.5	4.5	579	2	Q658K9	homo sapien
1058	114.5	4.5	591	2	Q9P133	homo sapien
1059	114.5	4.5	610	2	LEM2_HORSE	equus cabal
1060	114.5	4.5	628	2	Q9BZP1	homo sapien
1061	114.5	4.5	788	2	Q07012	xenopus lae
1062	114.5	4.5	1326	2	Q13019	homo sapien
1063	114.5	4.5	1465	2	Q13018	homo sapien
1064	114.5	4.5	2813	2	Q6XUV6	mus musculu
1065	114.5	4.5	2813	2	Q8CIZ8	mus musculu
1066	114.5	4.5	2920	1	CLR2_MOUSE	mus musculu
1067	114	4.5	134	2	Q9XYX4	hydra oliga
1068	114	4.5	155	2	P91214	caenorhabdi
1069	114	4.5	289	2	Q20928	caenorhabdi
1070	114	4.5	310	2	Q7V7B4	prochloroco
1071	114	4.5	379	2	Q6IN38	rattus norv
1072	114	4.5	413	2	Q9H8S1	homo sapien
1073	114	4.5	434	2	Q751X5	ashbya goss
1074	114	4.5	446	2	Q9N3X0	mus musculu
1075	114	4.5	628	2	Q9JI33	mus musculu
1076	114	4.5	787	2	Q8R2H2	rattus norv
1077	114	4.5	799	1	ITB5_HUMAN	homo sapien
1078	114	4.5	856	2	Q8QUT7	infectious
1079	114	4.5	1097	2	Q8TDW7	homo sapien
1080	114	4.5	1194	2	Q9W737	gallus gall
1081	114	4.5	1350	2	Q7T3T6	brachydanio
1082	114	4.5	1587	1	LMG3_HUMAN	homo sapien
1083	114	4.5	2087	2	Q8MVW7	naegleria g
1084	114	4.5	4555	2	Q8R508	rattus norv
1085	113.5	4.5	159	2	Q6T7B7	bitis gabon
1086	113.5	4.5	261	2	Q8T9U1	aedes aegyp
1087	113.5	4.5	468	2	Q9UC32	homo sapien
1088	113.5	4.5	575	1	TRBM_HUMAN	homo sapien
1089	113.5	4.5	575	1	TRBM_SAISC	saimiri sci
1090	113.5	4.5	575	2	Q8IV29	homo sapien
1091	113.5	4.5	619	2	Q6NWK9	brachydanio
1092	113.5	4.5	827	2	Q68FG9	mus musculu
1093	113.5	4.5	1581	1	LMG3_MOUSE	mus musculu
1094	113	4.5	167	2	Q6UTX2	hippocampus
1095	113	4.5	185	2	Q8WQQ3	calliphora
1096	113	4.5	191	2	Q8T5Z0	caenorhabdi
1097	113	4.5	193	2	Q8T5Z1	caenorhabdi
1098	113	4.5	193	2	Q8STG0	caenorhabdi
1099	113	4.5	193	2	Q8T5Z2	caenorhabdi
1100	113	4.5	194	2	Q8T5Z3	caenorhabdi
1101	113	4.5	358	2	Q9HFZ2	candida alb
1102	113	4.5	590	2	Q8C088	mus musculu
1103	113	4.5	619	2	O95460	homo sapien
1104	113	4.5	680	2	MTN4_HUMAN	homo sapien
1105	113	4.5	787	1	ITB3_MOUSE	mus musculu
1106	113	4.5	788	2	Q6GP06	xenopus lae
1107	113	4.5	990	2	Q6BTQ2	debaryomyce
1108	113	4.5	1069	2	Q9BPS2	bombyx mori
1109	112.5	4.5	1952	2	Q8MVW6	homo sapien
1110	112.5	4.4	2386	1	EFL4_HUMAN	homo sapien
1111	112.5	4.4	2717	2	Q94710	paramecium
1112	112.5	4.4	4610	1	Q8AXB7	brachydanio
1113	112.5	4.4	173	2	Q80025	mus musculu
1114	112.5	4.4	222	2	O18519	homo sapien
1115	112.5	4.4	232	2	Q7PNC5	anopheles g
1116	112.5	4.4	456	2	Q9W3W5	drosophila
1117	112.5	4.4	652	1	CD93_HUMAN	homo sapien
1118	112.5	4.4	652	2	Q8IXK1	homo sapien
1119	112.5	4.4	797	2	Q7QIQ6	anopheles g
1120	112.5	4.4	799	2	Q6PE70	mus musculu
1121	112.5	4.4	810	1	NEL1_HUMAN	homo sapien
1122	112.5	4.4	810	2	Q6NSY8	homo sapien
1123	112.5	4.4	907	2	Q9XTS9	caenorhabdi
1124	112.5	4.4	1191	1	LMG2_MOUSE	mus musculu
1125	112.5	4.4	1582	2	Q8CGM0	mus musculu
1126	112.5	4.4	2731	2	Q9VJT5	drosophila

No.	Score1	Score2	Length	Type	Name	Accession	Species
1127	4.4	112.5	2809	1	FBN3_HUMAN	Q75n90	homo sapien
1128	4.4	112.5	3367	2	Q9XZC9	Q8xzc9	drosophila
1129	4.4	112.5	3375	2	Q8IP51	Q8ip51	drosophila
1130	4.4	112	165	1	LITH_RAT	P10758	rattus norv
1131	4.4	112	179	2	O35778	O35778	rattus norv
1132	4.4	112	225	2	Q7T3M7	Q7t3m7	gallus gall
1133	4.4	112	321	2	Q9XUL7	Q9xul7	caenorhabdi
1134	4.4	112	330	2	Q6BXP9	Q6bxp9	debaryomyce
1135	4.4	112	410	2	Q7T3M8	Q7t3m8	gallus gall
1136	4.4	112	448	2	Q9VVU8	Q9vju8	drosophila
1137	4.4	112	469	2	Q9N3V9	Q9n3v9	caenorhabdi
1138	4.4	112	655	1	ITB5_PAPCY	Q07441	papio cynoc
1139	4.4	112	657	2	Q7QYH8	Q7qyh8	giardia lam
1140	4.4	112	783	2	Q90XG2	Q90xg2	gallus gall
1141	4.4	112	787	2	Q863C4	Q863c4	ovis aries
1142	4.4	112	1135	2	Q7QI37	Q7qi37	anopheles g
1143	4.4	112	1374	2	Q7QQP4	Q7qqp4	giardia lam
1144	4.4	111.5	1535	1	LML1_CABEL	Q18823	salmo salar
1145	4.4	111.5	173	2	O35727	O35727	mus musculu
1146	4.4	111.5	597	2	Q80V54	Q80v54	mus musculu
1147	4.4	111.5	608	2	Q7QWD2	Q7qwd2	giardia lam
1148	4.4	111.5	622	1	CD93_RAT	Q9et61	rattus norv
1149	4.4	111.5	643	1	GAS6_HUMAN	Q14393	homo sapien
1150	4.4	111.5	721	2	Q7QJR9	Q7qjr9	anopheles g
1151	4.4	111.5	1679	2	Q7PN80	Q7pn80	anopheles g
1152	4.4	111.5	3170	1	LMAS_HUMAN	O15230	homo sapien
1153	4.4	111	3695	2	Q8TDF8	Q8tdf8	homo sapien
1154	4.4	111	3695	1	LECG_BITAR	Q9psn0	bitis ariet
1155	4.4	111	135	2	Q6UTY0	Q6uty0	bos taurus
1156	4.4	111	138	2	Q8WY28	Q8wy28	homo sapien
1157	4.4	111	172	2	Q9XZ44	Q9xz44	lutzomyia l
1158	4.4	111	271	2	Q7JNV6	Q7jnv6	caenorhabdi
1159	4.4	111	349	2	Q7JNV7	Q7jnv7	caenorhabdi
1160	4.4	111	357	2	Q6FH08	Q6fh08	homo sapien
1161	4.4	111	375	2	Q6PT99	Q6pt99	bos taurus
1162	4.4	111	425	2	Q6DIG3	Q6dig3	xenopus tro
1163	4.4	111	649	1	HGFA_MOUSE	Q9r098	mus musculu
1164	4.4	111	653	2	Q8VCS4	Q8vcs4	mus musculu
1165	4.4	111	653	2	Q96JS2	Q96js2	homo sapien
1166	4.4	111	815	1	NEL2_HUMAN	Q99435	homo sapien
1167	4.4	111	816	1	EFL4_RAT	Q9qyp0	rattus norv
1168	4.4	111	874	2	Q71G60	Q71g60	red sea bre
1169	4.4	111	1050	1	CLR1_MOUSE	Q35161	mus musculu
1170	4.4	110.5	3034	2	Q7PPF9	Q7ppf9	anopheles g
1171	4.4	110.5	3616	2	Q9BYZ8	Q9byz8	homo sapien
1172	4.4	110.5	158	2	Q8CXD0	Q8cxd0	homo sapien
1173	4.4	110.5	180	2	Q7XRQ9	Q7xrq9	mytilus edu
1174	4.4	110.5	192	2	Q9UB03	Q9ub03	oryza sativ
1175	4.4	110.5	220	2	Q8WUQ9	Q8wuq9	wuchereria
1176	4.4	110.5	236	2	Q72JS9	Q72js9	homo sapien
1177	4.4	110.5	236	1	EFL8_RAT	Q6mg84	homo sapien
1178	4.4	110.5	291	2	Q8C6U7	Q8c6u7	rattus norv
1179	4.4	110.5	306	2	Q8MQ79	Q8mq79	mus musculu
1180	4.4	110.5	424	2	O45485	O45485	caenorhabdi
1181	4.4	110.5	502	2	O35370	O35370	caenorhabdi
1182	4.4	110.5	577	2	Q6UY05	Q6uy05	rattus norv
1183	4.4	110.5	594	2	Q96397	Q96397	homo sapien
1184	4.4	110.5	640	2	Q75J88	Q75j88	homo sapien
1185	4.4	110.5	660	1	SP87_DICDI	P54643	dictyosteli
1186	4.4	110.5	677	1	ITB5_MOUSE	O70309	dictyosteli
1187	4.4	110.5	798	2	Q9NAS7	Q9nas7	anopheles g
1188	4.3	110	837	2	Q7QE55	Q7qe55	anopheles g
1189	4.3	110	871	2	Q9NJAS	Q9njas	anopheles g
1190	4.3	110	1292	2	Q7Q3I9	Q7q3i9	babesia bov
1191	4.3	110	1669	2			anopheles g
1192	4.3	110	186	2	Q8MUK9	Q8muk9	strongyloce
1193	4.3	110	247	2	O44443	O44443	caenorhabdi
1194	4.3	110	277	2	Q6QH77	Q6qh77	brachydanio
1195	4.3	110	329	1	PRY2_YEAST	P36110	saccharomyc
1196	4.3	110	359	2	Q9VQX3	Q9vqx3	drosophila
1197	4.3	110	375	1	PSPD_HUMAN	P35247	homo sapien
1198	4.3	110	375	2	Q86YK9	Q86yk9	homo sapien
1199	4.3	110	465	2	Q9BIP2	Q9bip2	cooperia pu
1200	4.3	110	548	1	KUCR_MOUSE	P70194	mus musculu
1201	4.3	110	548	2	Q8BLZ8	Q8blz8	mus musculu
1202	4.3	110	798	2	Q8SQC0	Q8sqc0	bos taurus
1203	4.3	110	816	1	NEL2_RAT	Q62918	rattus norv
1204	4.3	110	816	2	Q8R417	Q8r417	rattus norv
1205	4.3	110	1369	2	Q8UW86	Q8uw86	paralichthy
1206	4.3	110	3871	2	Q20911	Q20911	caenorhabdi
1207	4.3	110	4307	2	Q19319	Q19319	homo sapien
1208	4.3	109.5	117	2	Q8TC19	Q8tc19	homo sapien
1209	4.3	109.5	213	2	Q6UXS8	Q6uxs8	homo sapien
1210	4.3	109.5	219	2	Q9YOF6	Q9y0f6	thalassiosi
1211	4.3	109.5	248	1	PSPA_HUMAN	P07714	homo sapien
1212	4.3	109.5	248	2	Q8IWL1	Q8iwl1	homo sapien
1213	4.3	109.5	251	2	Q8IWL2	Q8iwl2	homo sapien
1214	4.3	109.5	365	2	Q70LQ4	Q70lq4	enchytraeus
1215	4.3	109.5	365	2	Q924Y6	Q924y6	rattus norv
1216	4.3	109.5	494	2	Q7ZRF0	Q7zrf0	chimpanzee
1217	4.3	109.5	628	2	O95965	O95965	homo sapien
1218	4.3	109.5	644	2	Q9HB63	Q9hb63	homo sapien
1219	4.3	109.5	644	1	UROM_RAT	P27590	rattus norv
1220	4.3	109.5	692	2	Q642D6	Q642d6	rattus norv
1221	4.3	109.5	803	2	Q6PDN4	Q6pdn4	mus musculu
1222	4.3	109.5	1035	1	ITB1_CHICK	P07228	gallus gall
1223	4.3	109.5	1895	2	Q7QRO1	Q7qr01	giardia lam
1224	4.3	109.5	5146	1	WR19_ARATH	Q98z67	arabidopsis
1225	4.3	109	100	2	Q8SPM4	Q8spm4	bos taurus
1226	4.3	109	220	2	O48632	O48632	vitis vinif
1227	4.3	109	248	2	Q99KR2	Q99kr2	mus musculu
1228	4.3	109	349	2	Q9BIQ8	Q9biq8	cooperia pu
1229	4.3	109	375	2	Q17377	Q17377	caenorhabdi
1230	4.3	109	384	2	Q8TCD8	Q8tcd8	homo sapien
1231	4.3	109	407	2	Q9YOF7	Q9y0f7	thalassiosi
1232	4.3	109	592	2	Q95QR9	Q95qr9	caenorhabdi
1233	4.3	109	593	2	Q7R630	Q7r630	giardia lam
1234	4.3	109	654	1	GRN_HUMAN	P28799	h granulins
1235	4.3	109	676	2	Q6QNF4	Q6qnf4	canis famil
1236	4.3	109	689	2	Q72WL5	Q7zwl5	xenopus lae
1237	4.3	109	696	2	Q80VA2	Q80va2	mus musculu
1238	4.3	109	784	2	Q69GM1	Q69gm1	xenopus lae
1239	4.3	109	784	2	O97702	O97702	canis famil
1240	4.3	109	784	2	Q9TUN7	Q9tun7	canis famil
1241	4.3	109	784	2	Q8BM43	Q8bm43	m mus muscu
1242	4.3	109	798	2	Q9GLPO	Q9glp0	sus scrofa
1243	4.3	109	816	1	NEL2_MOUSE	Q61220	mus musculu
1244	4.3	109	819	2	Q80UM5	Q80um5	mus musculu
1245	4.3	109	851	2	Q7QJJ5	Q7q1j5	anopheles g
1246	4.3	109	858	2	Q8BM06	Q8bm06	mus musculu
1247	4.3	109	1209	2	Q80XT9	Q80xt9	mus musculu
1248	4.3	108.5	1442	2	Q80219	Q80219	mus musculu
1249	4.3	108.5	1666	1	LTB4_MOUSE	Q8k4g1	mus musculu
1250	4.3	108.5	3460	1	RELN_HUMAN	P78509	homo sapien
1251	4.3	108.5	3707	1	PGBM_MOUSE	Q05793	mus musculu
1252	4.3	108.5	131	2	Q9PSM9	Q9psm9	echis carin
1253	4.3	108.5	181	2	Q962V9	Q962v9	ancylostoma
1254	4.3	108.5	305	2	Q9N028	Q9n028	macaca fasc
1255	4.3	108.5	402	2	Q9VJU9	Q9vju9	drosophila
1256	4.3	108.5	700	2	Q7TN16	Q7tn16	mus musculu
1257	4.3	108	700	2	Q8COBO	Q8c0b0	mus musculu
1258	4.3	108	700	2	Q9WU59	Q9wu59	mus musculu
1259	4.3	108	787	2	Q6AYF4	Q6ayf4	rattus norv
1260	4.3	108	966	2	Q22378	Q22378	caenorhabdi
1261	4.3	108	231	2	Q9BIQ7	Q9biq7	cooperia pu
1262	4.3	108	240	2	Q68S97	Q68s97	salmo salar
1263	4.3	108	280	2	Q95XX2	Q95xx2	caenorhabdi
1264	4.3	108	285	2	Q8XUZ0	Q8xuz0	ralstonia s
1265	4.3	108	293	2	Q20979	Q20979	caenorhabdi
1266	4.3	108	581	2	Q9XZM7	Q9xzm7	strongyloce
1267	4.3	108	603	1	FA12_CAVPO	Q04962	cavia porce
1268	4.3	108	773	1	ITB1_BOVIN	P53712	bos taurus
1269	4.3	108	788	2	Q9TUN3	Q9tun3	caenorhabdi
1270	4.3	108	803	2	Q7QSK8	Q7qsk8	giardia lam
1271	4.3	108	1431	1	SBN2_RAT	Q8cfm6	rattus norv
1272	4.3	108	1450	1	SREJ_STRPU	Q26627	strongyloce

Rank	S1	S2	Length	N	Accession	Organism
1273	4.3	108	1476	2	Q8WRF4	monosiga br
1274	4.3	108	1486	2	O14637	homo sapien
1275	4.3	108	2327	2	Q9IBG7	xenopus lae
1276	4.3	107.5	144	2	Q6DDD6	xenopus lae
1277	4.3	107.5	166	2	Q18821	caenorhabdi
1278	4.3	107.5	182	2	Q8WXX8	homo sapien
1279	4.3	107.5	213	2	Q8WTT0	homo sapien
1280	4.3	107.5	246	2	Q7Q756	anopheles g
1281	4.3	107.5	255	2	Q6TS13	culex quinq
1282	4.3	107.5	293	1	Q99944	homo sapien
1283	4.3	107.5	362	2	O44871	caenorhabdi
1284	4.3	107.5	491	2	Q8BJB5	mus musculu
1285	4.3	107.5	577	1	P18563	cavia porce
1286	4.3	107.5	577	1	TRBM_MOUSE	mus musculu
1287	4.3	107.5	757	2	Q9HCU0	homo sapien
1288	4.3	107.5	758	2	Q6PJ75	homo sapien
1289	4.3	107.5	769	1	ITB2_HUMAN	homo sapien
1290	4.3	107.5	921	2	Q6CPI4	kluyveromyc
1291	4.3	107.5	1271	1	YC81_CAEEL	caenorhabdi
1292	4.3	107.5	1329	2	Q9BMB0	caenorhabdi
1293	4.3	107.5	2610	2	Q19482	caenorhabdi
1294	4.3	107.5	3712	2	LMA_DROME	drosophila
1295	4.3	107.5	3712	2	Q9VRW0	drosophila
1296	4.3	107.5	4543	1	LRP1_CHICK	gallus gall
1297	4.3	107.5	142	1	STR2_STRCA	struthio ca
1298	4.3	107	210	2	Q8BKJ4	mus musculu
1299	4.3	107	257	2	Q9VPS1	drosophila
1300	4.3	107	295	2	Q9XIA7	drosophila
1301	4.3	107	403	2	O14549	caenorhabdi
1302	4.3	107	458	2	O16285	caenorhabdi
1303	4.3	107	788	1	ITB3_HUMAN	homo sapien
1304	4.3	107	1048	2	Q86KY8	dictyosteli
1305	4.3	107	1696	2	PCK5_BRACL	branchiosto
1306	4.2	106.5	138	2	Q7Q6T4	anopheles g
1307	4.2	106.5	142	1	OC17_CHICK	gallus gall
1308	4.2	106.5	163	2	ANP_HEMAM	hemitripter
1309	4.2	106.5	176	2	Q9V9L3	drosophila
1310	4.2	106.5	214	1	SC14_SCHCO	schizophyll
1311	4.2	106.5	256	1	LPSB_PERAM	periplaneta
1312	4.2	106.5	257	2	Q7QYY8	giardia lam
1313	4.2	106.5	304	2	Q68896	salmo salar
1314	4.2	106.5	471	2	Q804X6	gallus gall
1315	4.2	106.5	597	2	Q6PER0	mus musculu
1316	4.2	106.5	609	2	Q8OYC5	mus musculu
1317	4.2	106.5	655	1	HGFA_HUMAN	homo sapien
1318	4.2	106.5	682	2	Q6ZMN9	homo sapien
1319	4.2	106.5	700	2	Q96QV1	homo sapien
1320	4.2	106.5	700	2	Q9BXK3	homo sapien
1321	4.2	106.5	700	2	Q9H1J4	homo sapien
1322	4.2	106.5	799	1	ITB1_RAT	rattus norv
1323	4.2	106.5	971	2	Q6ZWI1	homo sapien
1324	4.2	106.5	999	2	Q9NQ36	homo sapien
1325	4.2	106.5	1222	2	Q7PPC0	anopheles g
1326	4.2	106.5	4590	1	FATH_HUMAN	homo sapien
1327	4.2	106	189	1	Q86LZ9	mytilus edu
1328	4.2	106	227	1	NK11_MOUSE	mus musculu
1329	4.2	106	227	2	Q91V25	mus musculu
1330	4.2	106	238	2	209A_MOUSE	mus musculu
1331	4.2	106	255	2	Q64HY2	oncorhynchu
1332	4.2	106	293	2	Q6UXB4	homo sapien
1333	4.2	106	369	2	Q863A1	bos taurus
1334	4.2	106	438	2	Q68FE5	mus musculu
1335	4.2	106	470	2	Q69ZU3	mus musculu
1336	4.2	106	491	2	Q9BIQ4	cooperia pu
1337	4.2	106	615	2	FA12_HUMAN	homo sapien
1338	4.2	106	615	2	Q8IZZ5	homo sapien
1339	4.2	106	652	2	Q8WSX0	dugesia tig
1340	4.2	106	735	2	O95784	homo sapien
1341	4.2	106	765	2	Q91V98	mus musculu
1342	4.2	106	765	2	Q91ZV1	mus musculu
1343	4.2	106	858	2	Q7PS95	anopheles g
1344	4.2	106	887	2	Q7ZBS0	chimpanzee
1345	4.2	106	937	2	Q9BLJ1	ciona intes

Accession	N	Length	S1	S2	Rank	Accession	Organism
Q72YV5	2	1260	4.2	106	1346	Q7ZYV5	oncorhynchu
YLK3_CAEEL	1	1576	4.2	106	1347	P41951	caenorhabdi
Q86XN2	2	1761	4.2	106	1348	Q86xn2	homo sapien
Q20535	2	1827	4.2	106	1349	Q20535	caenorhabdi
LTB2_BOVIN	1	1842	4.2	106	1350	Q28019	bos taurus
Q69HL6	2	1969	4.2	106	1351	Q69h16	ciona intes
Q7QL19	2	2517	4.2	106	1352	Q7ql19	anopheles g
LML2_CAEEL	1	3672	4.2	106	1353	Q21313	caenorhabdi
P91904	2	3704	4.2	106	1354	P91904	caenorhabdi
Q869J5	2	122	4.2	105.5	1355	Q86915	archispiros
O18076	2	160	4.2	105.5	1356	O18076	caenorhabdi
Q80OZ6	2	173	4.2	105.5	1357	Q800z6	salmo salar
Q20043	2	256	4.2	105.5	1358	Q20043	caenorhabdi
Q816R0	2	259	4.2	105.5	1359	Q816r0	anopheles g
Q7QF84	2	270	4.2	105.5	1360	Q7qf84	anopheles g
LECA_SARPE	1	283	4.2	105.5	1361	P05047	sarcophaga
Q8MVJ7	2	287	4.2	105.5	1362	Q8mvj7	boltenia vi
Q9TXW7	2	342	4.2	105.5	1363	Q9txw7	caenorhabdi
NEL1_RAT	1	810	4.2	105.5	1364	Q62919	rattus norv
Q6E0K3	2	1117	4.2	105.5	1365	Q6e0k3	didelphis m
BAI3_HUMAN	1	1522	4.2	105.5	1366	O60242	homo sapien
LMA5_MOUSE	1	3718	4.2	105.5	1367	Q61001	mus musculu
Q9H557	2	112	4.2	105	1368	Q9h557	homo sapien
Q92PG2	2	160	4.2	105	1369	Q9zpg2	arabidopsis
Q925G4	2	227	4.2	105	1370	Q925g4	mus musculu
Q68S98	2	255	4.2	105	1371	Q68s98	salmo salar
Q21756	2	378	4.2	105	1372	Q21756	caenorhabdi
MFGM_MOUSE	1	463	4.2	105	1373	P21956	mus musculu
Q80OY7	2	540	4.2	105	1374	Q80OY7	mus musculu
Q7QPM3	2	582	4.2	105	1375	Q7qpm3	meleagris g
Q91X17	2	642	4.2	105	1376	Q91x17	mus musculu
TSP4_HUMAN	1	961	4.2	105	1377	P35443	homo sapien
O75372	2	1373	4.2	105	1378	O75372	homo sapien
Q8WWQ5	2	2448	4.2	105	1379	Q8wwq5	homo sapien
Q8T5W6	2	124	4.1	104.5	1380	Q8t5w6	mus musculu
Q8C1G3	2	152	4.1	104.5	1381	Q8c1g3	mus musculu
Q6SPF9	2	199	4.1	104.5	1382	Q6spf9	tribolium c
Q95X90	2	204	4.1	104.5	1383	Q95x90	caenorhabdi
O02255	2	223	4.1	104.5	1384	O02255	caenorhabdi
Q9QZ15	2	238	4.1	104.5	1385	Q9qz15	m dendritic
Q7Q5H1	2	241	4.1	104.5	1386	Q7q5h1	anopheles g
Q6XYD1	2	253	4.1	104.5	1387	Q6xyd1	homo sapien
Q923C7	2	262	4.1	104.5	1388	Q923c7	mus musculu
Q7PPX0	2	269	4.1	104.5	1389	Q7ppx0	anopheles g
Q8JZN1	2	332	4.1	104.5	1390	Q8jzn1	mus musculu
Q22913	2	356	4.1	104.5	1391	Q22913	caenorhabdi
Q6PHH2	2	375	4.1	104.5	1392	Q6phh2	brachydanio
MFGM_RAT	1	427	4.1	104.5	1393	P70490	rattus norv
Q9NAK6	2	454	4.1	104.5	1394	Q9nak6	homo sapien
Q70WR4	2	504	4.1	104.5	1395	Q7qwr4	giardia lam
Q7ZXL5	2	814	4.1	104.5	1396	Q7zxl5	xenopus lae
Q99K58	2	1174	4.1	104.5	1397	Q99k58	mus musculu
FBL2_MOUSE	1	1221	4.1	104	1398	P37889	homo sapien
LTB2_HUMAN	1	1821	4.1	104	1399	Q14767	homo sapien
Q6AZ94	2	3646	4.1	104	1400	Q6az94	anopheles g
Q7Q737			4.1	104	1401	Q7q737	anopheles g
Q6BHZ7	2	181	4.1	104	1402	Q6bhz7	debaryomyce
O02343	2	380	4.1	104	1403	O02343	caenorhabdi
O16660	2	415	4.1	104	1404	O16660	caenorhabdi
Q8NAV8	2	581	4.1	104	1405	Q8nav8	homo sapien
MTN4_MOUSE	1	624	4.1	104	1406	O89029	mus musculu
O74567	1	704	4.1	104	1407	O74567	trichoderma
Q95JH1	2	784	4.1	104	1408	Q95jh1	sus scrofa
Q9TUN5	2	784	4.1	104	1409	Q9tun5	sus scrofa
O96444	2	788	4.1	104	1410	O96444	biomphalari
PAT3_CAEEL	1	809	4.1	104	1411	Q27874	caenorhabdi
Q9UF98	1	862	4.1	104	1412	Q9uf98	homo sapien
Q8NAU9	2	880	4.1	104	1413	Q8nau9	homo sapien
Q7QPZ3	2	1136	4.1	104	1414	Q7qpz3	giardia lam
P70570	1	1725	4.1	104	1415	P70570	rattus norv
Q91008	2	1914	4.1	104	1416	Q91008	gallus gall
Q9NEF9	2	2447	4.1	104	1417	Q9nef9	drosophila
SBN2_HUMAN	1	2551	4.1	104	1418	Q8wwq8	h stabilin

ALIGNMENTS

RESULT 1

Q6UXF7

```
ID    Q6UXF7          PRELIMINARY;       PRT;     455 AA.
AC    Q6UXF7;
DT    05-JUL-2004 (TrEMBLrel. 27, Created)
DT    05-JUL-2004 (TrEMBLrel. 27, Last sequence update)
DT    05-JUL-2004 (TrEMBLrel. 27, Last annotation update)
DE    LHPE306.
GN    ORFNames=UNQ306;
OS    Homo sapiens (Human).
OC    Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC    Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX    NCBI_TaxID=9606;
RN    [1]
RP    SEQUENCE FROM N.A.
RX    MEDLINE=22887296; PubMed=12975309; DOI=10.1101/gr.1293003;
RA    Clark H.F., Gurney A.L., Abaya E., Baker K., Baldwin D., Brush J.,
RA    Chen J., Chow B., Chui C., Crowley C., Currell B., Deuel B., Dowd P.,
RA    Eaton D., Foster J., Grimaldi C., Gu Q., Hass P.E., Heldens S.,
RA    Huang A., Kim H.S., Klimowski L., Jin Y., Johnson S., Lee J.,
RA    Lewis L., Liao D., Mark M., Robbie E., Sanchez C., Schoenfeld J.,
RA    Seshagiri S., Simmons L., Singh J., Smith V., Stinson J., Vagts A.,
RA    Vandlen R., Watanabe C., Wieand D., Woods K., Xie M.H., Yansura D.,
RA    Yi S., Yu G., Yuan J., Zhang M., Zhang Z., Goddard A., Wood W.I.,
RA    Godowski P.;
RT    "The secreted protein discovery initiative (SPDI), a large-scale
RT    effort to identify novel human secreted and transmembrane proteins: a
RT    bioinformatics assessment.";
RL    Genome Res. 13:2265-2270(2003).
CC    -!- SIMILARITY: Contains 2 EGF-like domains.
DR    EMBL; AY358373; AAQ88739.1; -.
DR    GO; GO:0005576; C:extracellular; IEA.
DR    GO; GO:0005529; F:sugar binding; IEA.
DR    InterPro; IPR001283; Allrgn_V5/Tpx1.
DR    InterPro; IPR000742; EGF_2.
DR    InterPro; IPR006209; EGF_like.
DR    InterPro; IPR006210; IEGF.
DR    InterPro; IPR001304; Lectin_C.
DR    Pfam; PF00059; Lectin_C; 1.
DR    Pfam; PF00188; SCP; 1.
DR    PRINTS; PR00837; V5TPXLIKE.
DR    ProDom; PD000542; Allrgn_V5/Tpx1; 1.
DR    SMART; SM00034; CLECT; 1.
DR    SMART; SM00181; EGF; 2.
DR    SMART; SM00198; SCP; 1.
DR    PROSITE; PS00615; C_TYPE_LECTIN_1; 1.
DR    PROSITE; PS00041; C_TYPE_LECTIN_2; 1.
DR    PROSITE; PS00022; EGF_1; 2.
DR    PROSITE; PS01186; EGF_2; 2.
DR    PROSITE; PS50026; EGF_3; 1.
KW    EGF-like domain.
SQ    SEQUENCE  455 AA;  50478 MW;  01DD09C9A23875D2 CRC64;
```

Query Match   100.0%;   Score 2529;   DB 2;   Length 455;
Best Local Similarity   100.0%;   Pred. No. 3.9e-189;
Matches 455;   Conservative   0;   Mismatches   0;   Indels   0;   Gaps   0;

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Qy     1  MLHPETSPGRGHLLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESPLLLSLHNRLRS  60
          ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
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Matches 440; Conservative 1; Mismatches 5; Indels 9; Gaps 1;

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Qy    1  MLHPETSPGRGHLLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRS  60
         ||||||||||||||||||||||| |||||||||||||||||||||||||||||||||||
Db    1  MLHPETSPGRGHLLAVLLALLGTTAWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRS  60

Qy   61  WVQPPAADMRRLDWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASF  120
         |||||||||||||||||||||||||||||| |||||||||||||||||||||||||||||
Db   61  WVQPPAADMRRLDWSDSLAQLAQARAALCGTPTPSLASGLWRTLQVGWNMQLLPAGLASF  120

Qy  121  VEVVSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGCGRHLCSAGQTAIEAFVC  180
         ||||||||||||||||||||||||||||||||||||||||||||||||||||| ||||||
Db  121  VEVVSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGCGRHLCSAGQAAIEAFVC  180

Qy  181  AYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHG  240
         |||| |||||||||| ||||||||||||||||||||||||||||||||||||||||||||
Db  181  AYSPRGNWEVNGKTIVPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHG  240

Qy  241  RLNISTCHCHCPGYTGRYCQVHGRFREEECSCVCDIGYGGAQCATKVHFPFH  300
         ||||||||||||||||||||| ||||||||||||||||||||||||||||||||
Db  241  RLNISTCHCHCPGYTGRYCQVRCSLQCVHGRFREEECSCVCDIGYGGAQCATKVHFPFH  300

Qy  301  TCDLRIDGDCFMVSSEADTYYRARMKCQRKGGVLAQIKSQKVQDILAFYLGRLETTNEVT  360
         |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db  301  TCDLRIDGDCFMVSSEADTYYRARMKCQRKGGVLAQIKSQKVQDILAFYLGRLETTNEVI  360

Qy  361  DSDFETRNFWIGLTYKTAKDSFRWATGEHQAFTSFAFGQPDNHGLVWLSAAMGFGNCVEL  420
         ||||||||||||||||||||||||||||||||||||||||||||       |||||||||
Db  361  DSDFETRNFWIGLTYKTAKDSFRWATGEHQAFTSFAFGQPDNH------GFGNCVEL  411

Qy  421  QASAAFNWNDQRCKTRNRYICQFAQEHISRWGPGS  455
         |||||||||||||||||||||||||||||||||||
Db  412  QASAAFNWNDQRCKTRNRYICQFAQEHISRWGPGS  446
```

RESULT 2
Q7Z5K9
ID   Q7Z5K9   PRELIMINARY;   PRT;   446 AA.
AC   Q7Z5K9;
DT   01-OCT-2003 (TrEMBLrel. 25, Created)
DT   01-OCT-2003 (TrEMBLrel. 25, Last sequence update)
DT   01-MAR-2004 (TrEMBLrel. 26, Last annotation update)
DE   Unnamed secretory protein.
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A.
RA   Ding P., Han W., Rui M., Wang Y., Zhang Y., Song Q., Ma D.;
RL   Submitted (JUN-2002) to the EMBL/GenBank/DDBJ databases.
CC   -!- SIMILARITY: Contains 2 EGF-like domains.
DR   EMBL; AF521893; AAP80866.1; -.
DR   HSSP; P04284; 1CFB.
DR   GO; GO:0005576; C:extracellular; IEA.
DR   GO; GO:0005529; F:sugar binding; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpx1.
DR   InterPro; IPR000742; EGF_2.
DR   InterPro; IPR006209; EGF_like.
DR   InterPro; IPR006210; IEGF.
DR   InterPro; IPR001304; Lectin_C.
DR   Pfam; PF00008; EGF; 1.
DR   Pfam; PF00059; Lectin_C; 1.
DR   Pfam; PF00188; SCP; 1.
DR   SMART; SM00034; CLECT; 1.
DR   SMART; SM00181; EGF; 1.
DR   SMART; SM00198; SCP; 1.
DR   PROSITE; PS00615; C_TYPE_LECTIN_1; 1.
DR   PROSITE; PS50041; C_TYPE_LECTIN_2; 1.
DR   PROSITE; PS00022; EGF_1; 2.
DR   PROSITE; PS01186; EGF_2; 2.
DR   PROSITE; PS50026; EGF_3; 1.
KW   EGF-like domain.
SQ   SEQUENCE 446 AA; 49574 MW; EF34732BF9ECD0C1 CRC64;

Query Match   96.4%; Score 2438.5; DB 2; Length 446;
Best Local Similarity   96.7%; Pred. No. 4.4e-182;

RESULT 3
Q8NCF0
ID   Q8NCF0   PRELIMINARY;   PRT;   446 AA.
AC   Q8NCF0;
DT   01-OCT-2002 (TrEMBLrel. 22, Created)
DT   01-OCT-2002 (TrEMBLrel. 22, Last sequence update)
DT   01-MAR-2004 (TrEMBLrel. 26, Last annotation update)
DE   Hypothetical protein FLJ90292.
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A.
RA   Isogai T., Ota T., Nishikawa T., Hayashi K., Otsuki T., Sugiyama T.,
RA   Suzuki Y., Nagai Y., Sugano S., Ishii S., Kawai-Hio Y., Saito K.,
RA   Yamamoto J., Wakamatsu A., Nakamura Y., Kojima S., Nagahari K.,
RA   Masuho Y., Ono T., Okano Y., Yoshikawa T., Aotsuka S., Sasaki N.,
RA   Hattori A., Okumura K., Iwayanagi T., Ninomiya K.;
RL   Submitted (MAR-2002) to the EMBL/GenBank/DDBJ databases.
CC   -!- SIMILARITY: Contains 2 EGF-like domains.
DR   EMBL; AK074773; BAC11199.1; -.
DR   HSSP; P04284; 1CFE.
DR   GO; GO:0005576; C:extracellular; IEA.
DR   GO; GO:0005529; F:sugar binding; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpx1.
DR   InterPro; IPR000742; EGF_2.
DR   InterPro; IPR006209; EGF_like.
DR   InterPro; IPR006210; IEGF.
DR   InterPro; IPR001304; Lectin_C.
DR   Pfam; PF00059; Lectin_C; 1.
DR   Pfam; PF00188; SCP; 1.
DR   PRINTS; PR00837; V5TPXLIKE.
DR   ProDom; PD000542; Allrgn_V5/Tpx1; 1.
DR   SMART; SM00034; CLECT; 1.
DR   SMART; SM00181; EGF; 1.
DR   SMART; SM00198; SCP; 1.
DR   PROSITE; PS00615; C_TYPE_LECTIN_1; 1.

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DR   PROSITE; PS00041; C_TYPE_LECTIN_2; 1.
DR   PROSITE; PS00022; EGF_1; 2.
DR   PROSITE; PS01186; EGF_2; 1.
DR   PROSITE; PS50026; EGF_3; 1.
KW   EGF-like domain.
SQ   SEQUENCE   446 AA;  49557 MW;  99B5ED7BC71A6DE2 CRC64;

Query Match          95.9%;  Score 2426.5;  DB 2;  Length 446;
Best Local Similarity 96.3%;  Pred. No. 3.8e-181;
Matches 438;  Conservative 2;  Mismatches 6;  Indels 9;  Gaps 1;

Qy     1  MLHPETSPGRGHLLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRS  60
             ||||||||||||||||||||||  |||||||||||||||||||||||||||||||||||
Db     1  MLHPETSPGRGHLLAVLLALLGTAWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRS  60

Qy    61  WVQPPAADMRRLDWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASF  120
             ||||||||||||||||||||||||||||||  ||||||| ||||||||||||||||| |
Db    61  WVQPPAADMRRLDWSDSLAQLAQARAALCGTPTPSLASGPWRTLQVGWNMQLLPAGLVSF  120

Qy   121  VEVVSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLCSAGQTAIEAFVC  180
             |||||||||||||||||||||||||||||||||||||||||||||||||||| ||||||
Db   121  VEVVSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLCSAGQAAIEAFVC  180

Qy   181  AYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHG  240
             |||| ||||||||: |||||||||||||||||||||||||||||||||||||||||||||
Db   181  AYSPRGNWEVNGKTIVPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHG  240

Qy   241  RLNISTCHCHCPPGYTGRYCQVRCSLQCVHGRFREEECSCVCDIGYGGAQCATKVHFPFH  300
             |||||||||||||||||||||||||||||||| ||||||||||||||||||||||||||||
Db   241  RLNISTCHCHCPPGYTGRYCQVRCSLQCVHGRLREEECSCVCDIGYGGAQCATKVHFPFH  300

Qy   301  TCDLRIDGDCFMVSSEADTYYRARMKCQRKGGVLAQIKSQKVQDILAFYLGRLETTNEVT  360
             ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||| 
Db   301  TCDLRIDGDCFMVSSEADTYYRARMKCQRKGGVLAQIKSQKVQDILAFYLGRLETTNEVI  360

Qy   361  DSDFETRNFWIGLTYKTAKDSFRWATGEHQAFTSFAFGQPDNHGLVWLSAAMGFGNCVEL  420
             ||||||||||||||||||||||||||||||||||||||||||         |||||||||
Db   361  DSDFETRNFWIGLTYKTAKDSFRWATGEHQAFTSFAFGQPDNH-------GFGNCVEL   411

Qy   421  QASAAFNWNDQRCKTRNRYICQFAQEHISRWGPGS  455
             ||||||||| ||||||||||||||||||||||||
Db   412  QASAAFNWNNQRCKTRNRYICQFAQEHISRWGPGS  446


RESULT 4
Q6DCB3
ID   Q6DCB3      PRELIMINARY;     PRT;    446 AA.
AC   Q6DCB3;
DT   25-OCT-2004  (TrEMBLrel. 28, Created)
DT   25-OCT-2004  (TrEMBLrel. 28, Last sequence update)
DT   25-OCT-2004  (TrEMBLrel. 28, Last annotation update)
DE   Secretory protein LOC348174.
GN   Name=LOC348174;
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Colon;
RX   PubMed=12477932; DOI=10.1073/pnas.242603899;
RA   Strausberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,
RA   Klausner R.D., Collins F.S., Wagner L., Shenmen C.M., Schuler G.D.,
RA   Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.F., Bhat N.K.,
RA   Hopkins R.F., Jordan H., Moore T., Max S.I., Wang J., Hsieh F.,
RA   Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,
RA   Stapleton M., Soares M.B., Bonaldo M.F., Casavant T.L., Scheetz T.E.,
RA   Brownstein M.J., Usdin T.B., Toshiyuki S., Carninci P., Prange C.,
RA   Raha S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,
RA   Bosak S.A., McEwan P.J., McKernan K.J., Malek J.A., Gunaratne P.H.,
RA   Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,
RA   Villalon D.K., Muzny D.M., Sodergren E.J., Lu X., Gibbs R.A.,
RA   Fahey J., Helton E., Ketteman M., Madan A., Rodrigues S., Sanchez A.,
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RA   Whiting M., Madan A., Young A.C., Shevchenko Y., Bouffard G.G.,
RA   Blakesley R.W., Touchman J.W., Green E.D., Dickson M.C.,
RA   Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M., Butterfield Y.S.,
RA   Krzywinski M.I., Skalska U., Smailus D.B., Schnerch A., Schein J.E.,
RA   Jones S.J., Marra M.A.;
RT   "Generation and initial analysis of more than 15,000 full-length human
RT   and mouse cDNA sequences.";
RL   Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002).
RN   [2]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Colon;
RA   Strausberg R.;
RL   Submitted (JUL-2004) to the EMBL/GenBank/DDBJ databases.
CC   -!- SIMILARITY: Contains 2 EGF-like domains.
DR   EMBL; BC078143; AAH78143.1; -.
DR   GO; GO:0005576; C:extracellular; IEA.
DR   GO; GO:0005529; F:sugar binding; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpx1.
DR   InterPro; IPR000742; EGF_2.
DR   InterPro; IPR006209; EGF_like.
DR   InterPro; IPR006210; EGF.
DR   InterPro; IPR001304; Lectin_C.
DR   Pfam; PF00059; Lectin_C; 1.
DR   Pfam; PF00188; SCP; 1.
DR   PRINTS; PR00837; V5TPXLIKE.
DR   ProDom; PD000542; Allrgn_V5/Tpx1; 1.
DR   SMART; SM00034; CLECT; 1.
DR   SMART; SM00181; EGF; 2.
DR   SMART; SM00198; SCP; 1.
DR   PROSITE; PS00615; C_TYPE_LECTIN_1; 1.
DR   PROSITE; PS50041; C_TYPE_LECTIN_2; 1.
DR   PROSITE; PS00022; EGF_1; 2.
DR   PROSITE; PS01186; EGF_2; 1.
DR   PROSITE; PS50026; EGF_3; 1.
KW   EGF-like domain.
SQ   SEQUENCE   446 AA;  49567 MW;  D936C28FB62F33C CRC64;

Query Match          95.8%;  Score 2423.5;  DB 2;  Length 446;
Best Local Similarity 96.0%;  Pred. No. 6.5e-181;
Matches 437;  Conservative 2;  Mismatches 7;  Indels 9;  Gaps 1;

Qy     1  MLHPETSPGRGHLLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRS  60
             ||||||||||||||||||||||  |||||||||||||||||||||||||||||||||||
Db     1  MLHPETSPGRGHLLAVLLALLGTAWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRS  60

Qy    61  WVQPPAADMRRLDWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASF  120
             ||||||||||||||||||||||||||||||  ||||||| ||||||||||||||||| |
Db    61  WVQPPAADMRRLDWSDSLAQLAQARAALCGTPTPSLASGPWRTLQVGWNMQLLPAGLVSF  120

Qy   121  VEVVSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLCSAGQTAIEAFVC  180
             ||||||||||||||||||||||||||||||||||||||||||||||||||||: ||||||
Db   121  VEVVSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLCSAGQAAIEAFVC  180

Qy   181  AYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHG  240
             ||||  ||||||||: |||||||||||||||||||||||||||||||||||||||||||||
Db   181  AYSPRGNWEVNGKTIVPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHG  240

Qy   241  RLNISTCHCHCPPGYTGRYCQVRCSLQCVHGRFREEECSCVCDIGYGGAQCATKVHFPFH  300
             |||||||||||||||||||||||||||||||| ||||||||||||||||||||||||||||
Db   241  RLNISTCHCHCPPGYTGRYCQVRCSLQCVHGRLREEECSCVCDIGYGGAQCATKVHFPFH  300

Qy   301  TCDLRIDGDCFMVSSEADTYYRARMKCQRKGGVLAQIKSQKVQDILAFYLGRLETTNEVT  360
             ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||| 
Db   301  TCDLRIDGDCFMVSSEADTYYRARMKCQRKGGVLAQIKSQKVQDILAFYLGRLETTNEVI  360

Qy   361  DSDFETRNFWIGLTYKTAKDSFRWATGEHQAFTSFAFGQPDNHGLVWLSAAMGFGNCVEL  420
             ||||||||||||||||||||||||||||||||||||||||||         |||||||||
Db   361  DSDFETRNFWIGLTYKTAKDSFRWATGEHQAFTSFAFGQPDNH-------GFGNCVEL   411

Qy   421  QASAAFNWNDQRCKTRNRYICQFAQEHISRWGPGS  455
             ||||||||| ||||||||||||||||||||||||
Db   412  QASAAFNWNNQRCKTRNRYICQFAQEHISRWGPGS  446
```

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Db  381  ETTNEVTDSDFETKNFWIGLTYKAAKDSFRWTTGEHQSFTSFAFGQPDN---------QG 431
         |||||||||||: ||||||||||  |||||||||||| |||||||||||
Qy  414  FGNCVELQASAAFNWNDQRCKTRNRYICQFAQEHISRWGPG 454
         |||||| |||||||||||||||||||||| ||: |: ||| ||
Db  432  FGNCVEMQASAAFNWNDQRCKTRNRYICFAQKHYSRWEPG 472
```

RESULT 5
Q7TSP9

```
ID   Q7TSP9       PRELIMINARY;    PRT;   473 AA.
AC   Q7TSP9;
DT   01-OCT-2003 (TrEMBLrel. 25, Created)
DT   01-OCT-2003 (TrEMBLrel. 25, Last sequence update)
DT   01-MAR-2004 (TrEMBLrel. 26, Last annotation update)
DE   Mannose receptor-like isoform 6.
OS   Mus musculus (Mouse).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
OX   NCBI_TaxID=10090;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   STRAIN=C57BL/6J; TISSUE=Cerebellum;
RA   Jang J.S. Sr., Ackerman S.L.;
RL   Submitted (JAN-2003) to the EMBL/GenBank/DDBJ databases.
CC   -!- SIMILARITY: Contains 2 EGF-like domains.
DR   EMBL; AY223873, AAP22987.1; -.
DR   HSSP; P04284; 1CFB.
DR   GO; GO:0005576; C:extracellular; IEA.
DR   GO; GO:0004872; F:receptor activity; IEA.
DR   GO; GO:0005529; F:sugar binding; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpxl.
DR   InterPro; IPR000742; EGF_2.
DR   InterPro; IPR006209; EGF_like.
DR   InterPro; IPR006210; IEGF.
DR   InterPro; IPR001304; Lectin_C.
DR   Pfam; PF00059; Lectin_C; 1.
DR   Pfam; PF00188; SCP; 1.
DR   ProDom; PD000542; Allrgn_V5/Tpxl; 1.
DR   SMART; SM00034; CLECT; 1.
DR   SMART; SM00181; EGF; 1.
DR   SMART; SM00198; SCP; 1.
DR   PROSITE; PS00615; C_TYPE_LECTIN_1; 1.
DR   PROSITE; PS50041; C_TYPE_LECTIN_2; 1.
DR   PROSITE; PS00022; EGF_1; 2.
DR   PROSITE; PS01186; EGF_2; 2.
DR   PROSITE; PS50026; EGF_3; 1.
KW   EGF-like domain; Receptor.
SQ   SEQUENCE   473 AA;  52563 MW;  707C43A6B3C2E206 CRC64;

Query Match             76.4%;
Best Local Similarity   76.4%;     Score 1932.5;  DB 2;  Length 473;
Matches  352;  Conservative  33;  Mismatches  59;  Indels  17;  Gaps  4;

Qy    1  MLHPETSPGRGH------LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSL 54
         |:  ||  |||       ||:|:|||||||||   ||:|| |||||||| :||||||||:|:
Db   22  MIQPEPSLWLGSQSRWLGLLLLLLLSLLGITWTEVQPPQ-PKQDPTLQALSRKESFLIILTA 80

Qy   55  HNRLRSWVQPPAADMRRLDWSDSLAQLAQARAALCGIP-TPSLASGLWRTLQVGWNMQLL 113
         |||||:|||||||||||:||||:||||||||||||||   ||||||:|||||||:|||||||
Db   81  HNRLRSRVHPPAANMQRMDWSESLAQLAEARAALCVTSVTPNLASTPGHNSHVGWNVQLM 140

Qy  114  PAGLASFVEVVSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGCGRHLCSAGQT 173
         | | ||||||| ||||||| || | |||||||| |||||||||||:|||||||  |  |
Db  141  PMGSASFVEVVNLWFAEGLQYRHGDAECAHNATCAHYTQLVWATSSQLGCGRQPCFVDQE 200

Qy  174  AIEAFVCAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCR 233
         |:||||||||||||| :|| | | ||:|||||:||  | |||| |||||||||||||||||
Db  201  AMEAFVCAYSPGGNWDINGKTVAPYKKGTWCSLCTARVSGCFKAWDHAGGLCEVPRNPCR 260

Qy  234  MSCQNHGRLNISTCHCHCPPGYTGRYCQVRCSLQCVHGRFREEBCSCVCDIGYGGAQCAT 293
         |||:|  |||||||:||||||||||||||||||:||||| || |:||| ||||||||||||
Db  261  MSCRNLGHLNISTCRCHCQPGYTGRYCQVRCSVQCVHGQFRKEECSCICDVGYGGAQCAT 320

Qy  294  KVHFPPHTCDLRIDGDCFMVSSEADTYYRARMKCQRKGGVLAQIKSQKVQDILAPYLGRL 353
         || || |||||||||||||| |||||||   ||| ||||||||| |||||||||||||||
Db  321  KVGFPFHTCDLRIDGDCFMVSPEADTYYGAKMKCQGKGGVLAQIESQKVQDILAPYLGRL 380

Qy  354  ETTNEVTDSDFETRNFWIGLTYKTAKDSFRWATGEHQAFTSFAFGQPDNHGLVWLSAAMG 413
         |||||||||||: ||||||||||  |||||||||||| | ||||||||||
```

RESULT 6
Q7TSQ0

```
ID   Q7TSQ0       PRELIMINARY;    PRT;   504 AA.
AC   Q7TSQ0;
DT   01-OCT-2003 (TrEMBLrel. 25, Created)
DT   01-OCT-2003 (TrEMBLrel. 25, Last sequence update)
DT   01-MAR-2004 (TrEMBLrel. 26, Last annotation update)
DE   Mannose receptor-like isoform 4.
OS   Mus musculus (Mouse).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
OX   NCBI_TaxID=10090;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   STRAIN=C57BL/6J; TISSUE=Cerebellum;
RA   Jang J.S. Sr., Ackerman S.L.;
RL   Submitted (JAN-2003) to the EMBL/GenBank/DDBJ databases.
CC   -!- SIMILARITY: Contains 2 EGF-like domains.
DR   EMBL; AY223871, AAP22985.1; -.
DR   HSSP; P04284; 1CFB.
DR   GO; GO:0005576; C:extracellular; IEA.
DR   GO; GO:0004872; F:receptor activity; IEA.
DR   GO; GO:0005529; F:sugar binding; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpxl.
DR   InterPro; IPR000742; EGF_2.
DR   InterPro; IPR006209; EGF_like.
DR   InterPro; IPR006210; IEGF.
DR   InterPro; IPR001304; Lectin_C.
DR   Pfam; PF00059; Lectin_C; 1.
DR   Pfam; PF00188; SCP; 1.
DR   ProDom; PD000542; Allrgn_V5/Tpxl; 1.
DR   SMART; SM00034; CLECT; 1.
DR   SMART; SM00181; EGF; 1.
DR   SMART; SM00198; SCP; 1.
DR   PROSITE; PS00615; C_TYPE_LECTIN_1; 1.
DR   PROSITE; PS50041; C_TYPE_LECTIN_2; 1.
DR   PROSITE; PS00022; EGF_1; 2.
DR   PROSITE; PS01186; EGF_2; 2.
DR   PROSITE; PS50026; EGF_3; 1.
KW   EGF-like domain; Receptor.
SQ   SEQUENCE   504 AA;  55995 MW;  A964C0C319D77B8C CRC64;

Query Match             76.4%;
Best Local Similarity   76.4%;     Score 1932.5;  DB 2;  Length 504;
Matches  352;  Conservative  33;  Mismatches  59;  Indels  17;  Gaps  4;

Qy    1  MLHPETSPGRGH------LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSL 54
         |:  ||  |||       ||:|:|||||||||   ||:|| |||||||| :||||||||:|:
Db   53  MIQPEPSLWLGSQSRWLGLLLLLLLSLLGITWTEVQPPQ-PKQDPTLQALSRKESFLIILTA 111

Qy   55  HNRLRSWVQPPAADMRRLDWSDSLAQLAQARAALCGIP-TPSLASGLWRTLQVGWNMQLL 113
         |||||:|||||||||||:||||:||||||||||||||   ||||||:|||||||:|||||||
Db  112  HNRLRSRVHPPAANMQRMDWSESLAQLAEARAALCVTSVTPNLASTPGHNSHVGWNVQLM 171

Qy  114  PAGLASFVEVVSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGCGRHLCSAGQT 173
         | | ||||||| ||||||| || | |||||||| |||||||||||:|||||||  |  |
Db  172  PMGSASFVEVVNLWFAEGLQYRHGDAECAHNATCAHYTQLVWATSSQLGCGRQPCFVDQE 231

Qy  174  AIEAFVCAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCR 233
         |:||||||||||||| :|| | | ||:|||||:||  | |||| |||||||||||||||||
Db  232  AMEAFVCAYSPGGNWDINGKTVAPYKKGTWCSLCTARVSGCFKAWDHAGGLCEVPRNPCR 291

Qy  234  MSCQNHGRLNISTCHCHCPPGYTGRYCQVRCSLQCVHGRFREEBCSCVCDIGYGGAQCAT 293
         |||:|  |||||||:||||||||||||||||||:||||| || |:||| ||||||||||||
Db  292  MSCRNLGHLNISTCRCHCQPGYTGRYCQVRCSVQCVHGQFRKEECSCICDVGYGGAQCAT 351
```

Qy   294 KVHPFFHTCDLRIDGDCFMVSSEADTYRARMKCQRKGGVLAQIKSQKVQDILAFYLGRL 353
           |||||||||||||||||||||||||||||||||| ||||:|||||:|||||||||||||
Db   352 KVGFPFHTCDLRIDGDCFMVSPEADTYYGAKMKCQGKGGVLAQIESQKVQDILAFYLGRL 411

Qy   354 ETTNEVTDSDFETRNFWIGLTYTKADSFRWATGEHQAFTSFAFGQPDNHGLVWLSAAMG   413
           |||||||||||||||||||||||||||||||||||::|||||||||||
Db   412 ETTNEVTDSDFETKNFWIGLTYKAAKDSFRWTTGEHQSFTSFAFGQPDN---------QG 462

Qy   414 FGNCVELQASAAFNWNDQRCKTRNRYICQFAQEHISRWGPG 454
           |||||||:||||||||||||||||||||||||:|| |||||
Db   463 FGNCVEMQASAAFNWNDQRCKTRNRYICQFAQKHYSRWREPG 503

RESULT 7
Q7TSQ7
ID   Q7TSQ7   PRELIMINARY;   PRT;   477 AA.
AC   Q7TSQ7;
DT   01-OCT-2003 (TrEMBLrel. 25, Created)
DT   01-OCT-2003 (TrEMBLrel. 25, Last sequence update)
DT   01-MAR-2004 (TrEMBLrel. 26, Last annotation update)
DE   Mannose receptor-like.
OS   Mus musculus (Mouse).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
OX   NCBI_TaxID=10090;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   STRAIN=C57BL/6J; TISSUE=Cerebellum;
RA   Jang J.S., Ackerman S.L.;
RL   Submitted (JAN-2003) to the EMBL/GenBank/DDBJ databases.
CC   -!- SIMILARITY: Contains 2 EGF-like domains.
DR   EMBL; AY223868; AAP20650.1; -.
DR   HSSP; P04284; 1CFE.
DR   GO; GO:0005576; C:extracellular; IEA.
DR   GO; GO:0004872; F:receptor activity; IEA.
DR   GO; GO:0005529; F:sugar binding; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpx1.
DR   InterPro; IPR000742; EGF_2.
DR   InterPro; IPR006209; EGF_like.
DR   InterPro; IPR006210; IEGF.
DR   InterPro; IPR001304; Lectin_C.
DR   Pfam; PF00059; Lectin_C; 1.
DR   Pfam; PF00188; SCP; 1.
DR   ProDom; PD000542; Allrgn_V5/Tpx1; 1.
DR   SMART; SM00034; CLECT; 1.
DR   SMART; SM00181; EGF; 1.
DR   SMART; SM00198; SCP; 1.
DR   PROSITE; PS00615; C_TYPE_LECTIN_1; 1.
DR   PROSITE; PS00041; C_TYPE_LECTIN_2; 1.
DR   PROSITE; PS00022; EGF_1; 2.
DR   PROSITE; PS01186; EGF_2; 2.
DR   PROSITE; PS50026; EGF_3; 1.
DR   PROSITE; PS00188; SCP; 1.
KW   EGF-like domain; Receptor.
SQ   SEQUENCE   477 AA; 52490 MW; E24C5071B4137148 CRC64;

Query Match   73.9%; Score 1869.5; DB 2; Length 477;
Best Local Similarity   75.0%; Pred. No. 1.2e-137;
Matches 339; Conservative 31; Mismatches 49; Indels 33; Gaps 4;

Qy   4 PETSPGRGHLLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQ 63
           |||||||||||||||::||| || |:|: ||:|:|||||||||:
Db   57 PGASGHRPNLLS--------------WPP---------------ALSRKESFLILTAHNRLRSRVH 93

Qy   64 PPAADMRRLDWSDSLAQLAQARAALCGIP-TPSLASGLWRTLQVGWNMQLLPAGLASFVE 122
           |||:||||||||:|||||||||||||||| :||||:|||||||||||||||| |:|:|||
Db   64 PPAANQMRMDWSESLAQLAEARAALCVTSVTPNLASTPGHNSHVGWNVQLMPGSASFVE 122

Qy   123 VVSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGCGRHLCSAGQTAIEAFVCAY 182
           |:|||||||:||:||||:|| :| ||||||||||||||||||::|||||| ||:|||||
Db   123 VVNLWFAEGLQYRHGDAECAHNATCAHYTQLVWATSSQLGCGRQPCFVDQEAMEAFVCAY 182

Qy   154 VVNLWFAEGLQYRHGDAECAHNATCAHYTQLVWATSSQLGCGRQPCFVDQEAMEAFVCAY 213

Qy   183 SPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHGRL 242
           ||||||||||||||||||||||||||||||||||||||||:|||||||||||||||||||

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Qy    123  VVSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGGCRHLCSAGQTAIEAFVCAY 182
           |||:.|||:|:||    .  :||   |||||||||||||||||||||||||||||||||
Db    211  VNLWFAEGLQYRHGDAECAHNATCAHYTQLVWATSSQLGGCGRQPCFVDQEAMEAFVCAY 270

Qy    183  SPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHGRL 242
           |||||   |||:|.:|||:  ||| || |||||  |||||| |||||||| ||  || |:
Db    271  SPGGNWDINGKTVAPYKKGTWCSLCTARVSGCFKAWDHAGGLCEVPRNPCRMSCRNLGHL 330

Qy    243  NISTCHCHCPPGYTGRYCQVRCSLQCVHGRFREEECSCVCDIGYGGAQCATKVHFPFHTC 302
           |||| |  |||||||||||||||||:|||  ||||||| | ||||||||||||  ||||
Db    331  NISTCRCRCHCQPGYTGRYCQVRCSVQCVHGQFRKEECSCICDVGYGGAQCATKVGFPFHTC 390

Qy    303  DLRIDGDCFMVSSEADTYYRARMKCQRKGGVLAQIKSQKVQDILAFYLGRLETTNEVTDS 362
           ||||||||||||| |  |||| |||:|||||||||  |||||||||||||||||||||||
Db    391  DLRIDGDCFMVSPEADTYYGAKMKCQQKGGVLAQIESQKVQDILAFYLGRLETTNEVTDS 450

Qy    363  DFETRNFWIGLTYKAKDSFRWATGEHQAFTSFAFGQPDNHGLVWLSAAMGFGNCVELQA 422
           ||| |||||||||:|||||||| |||||||  |||||||  |   |||| ||||  ||
Db    451  DFETKNFWIGLTYKAAKDSFRWTTGEHQSFTSFAFGQPDN--------QGFGNCVEMQA 501

Qy    423  SAAFNWNDQRCKTRNRYICQFAQEHISRWGPG 454
           |||||:|||||||||||||||||:|||||||||
Db    502  SAAFNWNDQRCKTRNRYICQFAQKHYSRWEPG 533
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Db    1    MQRMDWSESLAQLARARAALCVTSVTPNLASTPGHNSHVGWNVQLMPMGSASFVEVVNLW 60
                 |:|:|||||||    :  |||   ||    |:|   :||| :||||    |||:||||||
Qy    128  FAEGQRYSHAAGECARNATCHYTQLVWATSSQLGGCRHLCSAGQTAIEAFVCAYSPGGN 187

Db    61   FAEGLQYRHGDAECAHNATCAHYTQLVWATSSQLGGCGRQPCFVDQEAMEAFVCAYSPGGN 120
           |||| |:|:|  ||| ||||:|||||||||||||||||    |  | | | |||||||||||
Qy    188  WEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHGRLNISTC 247

Db    121  WDINGKTVAPYKKGTWCSLCTARVSGCFKAWDHAGGLCEVPRNPCRMSCRNLGHLNISTC 180
           |:||||.: |||||.|||||||.||||||||||||||||||||||||||  | |:|||||
Qy    248  HCHCPPGYTGRYCQVRCSLQCVHGRFREEECSCVCDIGYGYGGAQCATKVHFPFHTCDLRID 307

Db    181  RCHCQPGYTGRYCQVRCSVQCVHGQFRKEECSCICDVGYGYGGAQCATKVGFPFHTCDLRID 240
           .|||.||||||||||||||:|||||||:||||||:| | ||||||||||| ||||||||||
Qy    308  GDCFMVSSEADTYYRARMKCQRKGGVLAQIKSQKVQDILAFYLGRLETTNEVTDSDFETR 367

Db    241  GDCFMVSPEADTYYGAKMKCQQKGGVLAQIESQKVQDILAFYLGRLETTNEVTDSDFETK 300
           |||||||.||||||.| |||:||||||||||.|||||||||||||||||||||||||| :
Qy    368  NFWIGLTYKTAKDSFRWATGEHQAFTSFAFGQPDNHGLVWLSAAMGFGNCVELQASAAFN 427

Db    301  NFWIGLTYKAAKDSFRWTTGEHQSFTSFAFGQPDN--------QGFGNCVEMQASAAFN 351
           |||||||||:|||||||| |||||:||||||||||        ||||||||:||||||||
Qy    428  WNDQRCKTRNRYICQFAQEHISRWGPG 454

Db    352  WNDQRCKTRNRYICQFAQKHYSRWEPG 378
           |||||||||||||||||||:|:|||.||
```

```
RESULT 9
Q7TMA7
ID   Q7TMA7;          PRELIMINARY;          PRT;          379 AA.
AC   Q7TMA7;
DT   01-OCT-2003  (TrEMBLrel. 25, Created)
DT   01-OCT-2003  (TrEMBLrel. 25, Last sequence update)
DT   05-JUL-2004  (TrEMBLrel. 27, Last annotation update)
DE   Mannose receptor-like isoform 3 (Mannose receptor-like isoform
DE   5).
OS   Mus musculus (Mouse).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
OX   NCBI_TaxID=10090;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   STRAIN=C57BL/6J; TISSUE=Cerebellum;
RA   Jang J.S. Sr., Ackerman S.L.;
RL   Submitted (JAN-2003) to the EMBL/GenBank/DDBJ databases.
CC   -!- SIMILARITY: Contains 2 EGF-like domains.
DR   EMBL; AY223870; AAP22984.1; -.
DR   EMBL; AY223872; AAP22986.1; -.
DR   HSSP; P04284; 1CFE.
DR   GO; GO:0005576; C:extracellular; IEA.
DR   GO; GO:0004872; F:receptor activity; IEA.
DR   GO; GO:0005529; F:sugar binding; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpx1.
DR   InterPro; IPR000742; EGF_2.
DR   InterPro; IPR006209; EGF_like.
DR   InterPro; IPR006210; IEGF.
DR   InterPro; IPR001304; Lectin_C.
DR   Pfam; PF00059; Lectin_C; 1.
DR   ProDom; PD000542; Allrgn_V5/Tpx1; 1.
DR   SMART; SM00034; CLECT; 1.
DR   SMART; SM00181; EGF; 1.
DR   SMART; SM00198; SCP; 1.
DR   PROSITE; PS00615; C_TYPE_LECTIN_1; 1.
DR   PROSITE; PS50041; C_TYPE_LECTIN_2; 1.
DR   PROSITE; PS00022; EGF_1; 2.
DR   PROSITE; PS01186; EGF_2; 2.
DR   PROSITE; PS50026; EGF_3; 1.
KW   EGF-like domain; Receptor.
SQ   SEQUENCE   379 AA;  42164 MW;  98D94076795F85D5 CRC64;

Query Match             69.5%;  Score 1758;  DB 2;  Length 379;
Best Local Similarity   80.4%;  Pred. No. 4.9e-129;
Matches   311;  Conservative   25;  Mismatches   41;  Indels   10;  Gaps   2;

Qy    69  MRRLDWSDSLAQLAQARAALCGIP-TPSLASGLWRTLQVGWNMQLLPAGLASFVEVVSLW 127
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```
RESULT 10
Q8IUW8
ID   Q8IUW8;          PRELIMINARY;          PRT;          301 AA.
AC   Q8IUW8;
DT   01-MAR-2003  (TrEMBLrel. 23, Created)
DT   01-MAR-2003  (TrEMBLrel. 23, Last sequence update)
DT   01-MAR-2004  (TrEMBLrel. 26, Last annotation update)
DE   Hypothetical protein MGC34761.
GN   Name=MGC34761;
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Colon;
RX   MEDLINE=22388257; PubMed=12477932; DOI=10.1073/pnas.242603899;
RA   Strausberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,
RA   Klausner R.D., Collins F.S., Wagner L., Shenmen C.M., Schuler G.D.,
RA   Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.F., Bhat N.K.,
RA   Hopkins R.F., Jordan H., Moore T., Max S.I., Wang J., Hsieh F.,
RA   Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,
RA   Stapleton M., Soares M.B., Bonaldo M.F., Casavant T.L., Scheetz T.E.,
RA   Brownstein M.J., Usdin T.B., Toshiyuki S., Carninci P., Prange C.,
RA   Raha S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,
RA   Bosak S.A., McEwan P.J., McKernan K.J., Malek J.A., Gunaratne P.H.,
RA   Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,
RA   Villalon D.K., Muzny D.M., Sodergren E.J., Lu X., Gibbs R.A.,
RA   Fahey J., Helton E., Ketteman M., Madan A., Rodrigues S., Sanchez A.,
RA   Whiting M., Madan A., Young A.C., Shevchenko Y., Bouffard G.G.,
RA   Blakesley R.W., Touchman J.W., Green E.D., Dickson M.C.,
RA   Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M., Butterfield Y.S.,
RA   Krzywinski M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.E.,
RA   Jones S.J., Marra M.A.;
RT   "Generation and initial analysis of more than 15,000 full-length human
RT   and mouse cDNA sequences.";
RL   Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903 (2002).
RN   [2]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Colon;
RA   Strausberg R.;
RL   Submitted (NOV-2002) to the EMBL/GenBank/DDBJ databases.
CC   -!- SIMILARITY: Contains 2 EGF-like domains.
DR   EMBL; BC039068; AAH39068.1; -.
DR   HSSP; P04284; 1CFE.
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DR   GO; GO:0005576; C:extracellular; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpx1.
DR   InterPro; IPR000742; EGF_2.
DR   InterPro; IPR006209; EGF_like.
DR   InterPro; IPR006210; IEGF.
DR   Pfam; PF00188; SCP; 1.
DR   PRINTS; PR00837; VSTPXLIKE.
DR   ProDom; PD000542; Allrgn_V5/Tpx1; 1.
DR   SMART; SM000181; EGF; 1.
DR   SMART; SM000198; SCP; 1.
DR   PROSITE; PS000022; EGF_1; 2.
DR   PROSITE; PS01186; EGF_2; 2.
DR   PROSITE; PS50026; EGF_3; 1.
KW   EGF-like domain; Hypothetical protein.
SQ   SEQUENCE   301 AA;   33090 MW;   2F8335SA6D1360A0 CRC64;

Query Match             63.7%;   Score 1611;   DB 2;   Length 301;
Best Local Similarity   98.6%;   Pred. No. 1.2e-117;
Matches   286;   Conservative   1;   Mismatches   3;   Indels   0;   Gaps   0;

Qy     39 MAGALNRKESFLLLSLHNRLRSWVQPPAADMRRLDWSDSLAQLAQARAALCGIPTPSLAS 98
           ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db      1 MAGALNRKESFLLLSLHNRLRSWVQPPAADMRRLDWSDSLAQLAQARAALCGIPTPSLAS 60

Qy     99 GLWRTLQVGWNMQLLPAGLASFVEVVSLWFAEGQRYSHAAGECARNATCHYTQLVWATS 158
           |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db     61 GLWRTLQVGWNMQLLPAGLASFVEVVSLWFAEGQRYSHAAGECARNATCHYTQLVWATS 120

Qy    159 SQLGCGRHLCSAGQTAIEAFVCAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAW 218
           ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db    121 SQLGCGRHLCSAGQAAIEAFVCAYSPRGNWEVNGKTIVPYKKGAWCSLCTASVSGCFKAW 180

Qy    219 DHAGGLCEVPRNPCRMSCQNHGRLNISTCHCHCPGYTGRYCQVRCSLQCVHGRFREEBEC 278
           ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db    181 DHAGGLCEVPRNPCRMSCQNHGRLNISTCHCHCPGYTGRYCQVRCSLQCVHGRFREEBEC 240

Qy    279 SCVCDIGYGGAQCATKVHFPFHTCDLRIDGDCFMVSSEADTYYRARMKCQ 328
           |||||||||||||||||||||||||||||||||||||||||||||||||||
Db    241 SCVCDIGYGGAQCATKVHFPFHTCDLRIDGDCFMVSSEADTYYRARMKCQ 290

RESULT 11
Q7Z4U9
ID   Q7Z4U9            PRELIMINARY;      PRT;    303 AA.
AC   Q7Z4U9;
DT   01-OCT-2003 (TrEMBLrel. 25, Created)
DT   01-OCT-2003 (TrEMBLrel. 25, Last sequence update)
DT   01-MAR-2004 (TrEMBLrel. 26, Last annotation update)
DE   Hypothetical protein.
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A.
RA   Guo J.H., She X.Y., Yu L.;
RL   Submitted (OCT-2001) to the EMBL/GenBank/DDBJ databases.
CC   -!- SIMILARITY: Contains 1 EGF-like domain.
DR   EMBL; AF428259; AAP97299.1; -.
DR   HSSP; P04284; 1CFE.
DR   GO; GO:0005576; C:extracellular; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpx1.
DR   InterPro; IPR000742; EGF_2.
DR   InterPro; IPR006209; EGF_like.
DR   InterPro; IPR006210; IEGF.
DR   Pfam; PF00188; SCP; 1.
DR   ProDom; PD000542; Allrgn_V5/Tpx1; 1.
DR   SMART; SM000181; SCP; 1.
DR   SMART; SM000198; SCP; 1.
DR   PROSITE; PS000022; EGF_1; 2.
DR   PROSITE; PS01186; EGF_2; 2.
DR   PROSITE; PS50026; EGF_3; 1.
KW   EGF-like domain; Hypothetical protein.
SQ   SEQUENCE   303 AA;   33059 MW;   3D5D0F2083F4DB18 CRC64;

Query Match             62.8%;   Score 1587;   DB 2;   Length 303;
Best Local Similarity   95.3%;   Pred. No. 8.8e-116;
Matches   284;   Conservative   2;   Mismatches   2;   Indels   12;   Gaps   0;

Qy      1 MLHPETSPGRGHLLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRS 60
           |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db      1 MLHPETSPGRGHLLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRS 60

Qy     61 WVQPPAADMRRLDWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASF 120
           ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db     61 WVQPPAADMRRLDWSDSLAQLAQARAALCGTPTPSLASGLWRTLQVGWNMQLLPAGLASF 120

Qy    121 VEVVSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGCGRHLCSAGQTAIEAFVC 180
           |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db    121 VEVVSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGCGRHLCSAGQAAIEAFVC 180

Qy    181 AYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHG 240
           ||||||||||||||||||| ||||||||||||||||||||||||||||||||||||||||
Db    181 AYSPRGNWEVNGKTIVPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHG 240

Qy    241 RLNISTCHCHCPGYTGRYCQVRCSLQCVHGRFREEBECSCVCDIGYGYGGAQCATKVHFP 298
           |||||||||||||||||||||||||||||||||||||||||||
Db    241 RLNISTCHCHCPGYTGRYCQVRCSLQCVHGRFREEBECSCVCDIGYGEPSAPPRCIFP 298

RESULT 12
Q7Z7I8
ID   Q7Z7I8            PRELIMINARY;      PRT;    303 AA.
AC   Q7Z7I8;
DT   01-OCT-2003 (TrEMBLrel. 25, Created)
DT   01-OCT-2003 (TrEMBLrel. 25, Last sequence update)
DT   01-MAR-2004 (TrEMBLrel. 26, Last annotation update)
DE   Hypothetical protein.
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A.
RA   Guo J.H., Zan Q., She X.Y., Li D., Yu L.;
RL   Submitted (NOV-2001) to the EMBL/GenBank/DDBJ databases.
CC   -!- SIMILARITY: Contains 1 EGF-like domain.
DR   EMBL; AF448856; AAP41924.1; -.
DR   GO; GO:0005576; C:extracellular; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpx1.
DR   InterPro; IPR000742; EGF_2.
DR   InterPro; IPR006209; EGF_like.
DR   InterPro; IPR006210; IEGF.
DR   Pfam; PF00188; SCP; 1.
DR   ProDom; PD000542; Allrgn_V5/Tpx1; 1.
DR   SMART; SM000181; EGF; 1.
DR   SMART; SM000198; SCP; 1.
DR   PROSITE; PS000022; EGF_1; 1.
DR   PROSITE; PS01186; EGF_2; 2.
DR   PROSITE; PS50026; EGF_3; 1.
KW   EGF-like domain; Hypothetical protein.
SQ   SEQUENCE   303 AA;   33419 MW;   3B73D1D4D06F2891 CRC64;

Query Match             52.2%;   Score 1321;   DB 2;   Length 303;
Best Local Similarity   80.3%;   Pred. No. 5.1e-95;
Matches   245;   Conservative   10;   Mismatches   36;   Indels   14;   Gaps   3;

Qy      1 MLHPETSPGRGHLLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRS 60
           |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db      1 MLHPETSPGRGHLLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRS 60

Qy     61 WVQPPAADMRRLDWSDSLAQLAQARAALC------GI-PTPSLASGLWRTLQVGWNMQLL 113
           |||||||| |||||||||||           :  : |   |||||||||||||||
Db     61 WVQPPAADRRRLDWSDSLANWLKPGSPLWNPNPEPGVRFVAHPASGL------EHAAVC 113

Qy    114 PAGLASFVEVVSLWFAEGQRYSHAAGECARNATCHYTQLVWATSSQLGCGRHLCSAGT 173
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Db    114 PRAWRPWLKWVSLWFAEGQRYSHAAGECARNAHLTHYTQLVWATSSQLGCGRHLCSAGQA 173
              :::   ||||||||||||||||||||||||||||||

Qy    174 AIEAFVCAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCR 233
              ||||||||||||||||||||||||||||||||||||||:|||||||||||||||||||||
Db    174 AIEAFVCAYSPGGNWEVNGKTIVPYKKGAWCSLCTASVSCCFKAWDHAGGLCEVPRNSCR 233

Qy    234 MSCQNHGRLNISTCHCHCPPGYTGRYCQVRCSLQCVHGRFREEECSCVCDIGYGGAQCAT 293
              |||||||||||||||||||||||||||||||||||||||||||||||||||||| ||||
Db    234 MSCQNHGRLNISTCHCHCPPGYTGRYCQVRCSLQCVHGRFREEECSCVCDIGYGEPSAPP 293

Qy    294 KVHFP 298
              :  ||
Db    294 RCIFP 298
```

RESULT 13

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ID   Q9BE36            PRELIMINARY;       PRT;   334 AA.
AC   Q9BE36;
DT   01-JUN-2001 (TrEMBLrel. 17, Created)
DT   01-JUN-2001 (TrEMBLrel. 17, Last sequence update)
DT   01-OCT-2003 (TrEMBLrel. 25, Last annotation update)
DE   Hypothetical protein.
OS   Macaca fascicularis (Crab eating macaque) (Cynomolgus monkey).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Cercopithecidae;
OC   Cercopithecinae; Macaca.
OX   NCBI_TaxID=9541;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Cerebellum cortex;
RA   Osada N., Hida M., Kusuda J., Tanuma R., Iseki K., Hirai M., Terao K.,
RA   Suzuki Y., Sugano S., Hashimoto K.;
RL   Submitted (APR-2001) to the EMBL/GenBank/DDBJ databases.
DR   EMBL; AB060195; BAB41141.1; -.
DR   HSSP; P04284; 1CFE.
DR   GO; GO:0005576; C:extracellular; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpx1.
DR   InterPro; IPR002413; V5_allergen.
DR   Pfam; PF00188; SCP; 1.
DR   PRINTS; PR00838; V5ALLERGEN.
DR   PRINTS; PR00837; VSTPXLIKE.
DR   ProDom; PD000542; Allrgn_V5/Tpx1; 1.
DR   SMART; SM00198; SCP; 1.
KW   Hypothetical protein.
SQ   SEQUENCE   334 AA;  35917 MW;  37B37E3D29DC0D19 CRC64;
```

```
Query Match             45.6%;  Score 1154;  DB 2;  Length 334;
Best Local Similarity   94.2%;  Pred. No. 6.2e-82;
Matches  212;  Conservative    2;  Mismatches  11;  Indels   0;  Gaps   0;

Qy      1 MLHPETSPGRGHLLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRS 60
            ||| |||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db      1 MLHSETSPGRGHLLAVLLAPLGTTWAEVWPPQLQEQAPMARALTRKESFLLLSLHNRLRS 60

Qy     61 WVQPPAADMRRLDWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASF 120
            ||||||||||||||||||||||||||||||||||||| |:|||||||||||||||||||
Db     61 WVQPPAADMRRLDWSDSLAQLAQARAALCGTPTPSLASAPWHTLQVGWNVQLLPAGSASF 120

Qy    121 VEVVSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLCSAGQTAIEAFVC 180
            |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db    121 VEVVSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLCSADQAAIEAFVC 180

Qy    181 AYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLC 225
            |||||||||||||||||||||||||||||||||||||||||||||
Db    181 AYSPGGNWEVNGKTIVPYKKGAWCSLCTASVSGCFKAWDHAGGLC 225
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RESULT 14

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ID   Q96HH2            PRELIMINARY;       PRT;   156 AA.
AC   Q96HH2;
```

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DT   01-DEC-2001 (TrEMBLrel. 19, Created)
DT   01-DEC-2001 (TrEMBLrel. 19, Last sequence update)
DT   01-OCT-2003 (TrEMBLrel. 25, Last annotation update)
DE   LOC348174 protein (Fragment).
GN   Name=LOC348174;
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Brain;
RX   MEDLINE=22388257; PubMed=12477932; DOI=10.1073/pnas.242603899;
RA   Strausberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,
RA   Klausner R.D., Collins F.S., Wagner L., Shenmen C.M., Schuler G.D.,
RA   Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.F., Bhat N.K.,
RA   Hopkins R.F., Jordan H., Moore T., Max S.I., Wang J., Hsieh F.,
RA   Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,
RA   Stapleton M., Soares M.B., Bonaldo M.F., Casavant T.L., Scheetz T.E.,
RA   Brownstein M.J., Usdin T.B., Toshiyuki S., Carninci P., Prange C.,
RA   Raha S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,
RA   Bosak S.A., McEwan P.J., McKernan K.J., Malek J.A., Gunaratne P.H.,
RA   Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,
RA   Villalon D.K., Muzny D.M., Sodergren E.J., Lu X., Gibbs R.A.,
RA   Fahey J., Helton E., Ketteman M., Madan A., Rodrigues S., Sanchez A.,
RA   Whiting M., Madan A., Young A.C., Shevchenko Y., Bouffard G.G.,
RA   Blakesley R.W., Touchman J.W., Green E.D., Dickson M.C.,
RA   Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M., Butterfield Y.S.,
RA   Krzywinski M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.E.,
RA   Jones S.J., Marra M.A.;
RT   "Generation and initial analysis of more than 15,000 full-length human
RT   and mouse cDNA sequences.";
RL   Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002).
RN   [2]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Brain;
RA   Strausberg R.;
RL   Submitted (MAY-2001) to the EMBL/GenBank/DDBJ databases.
DR   EMBL; BC008616; AAH08616.1; -.
DR   HSSP; P05452; 1TN3.
DR   GO; GO:0005529; F:sugar binding; IEA.
DR   InterPro; IPR001304; Lectin_C.
DR   Pfam; PF00059; Lectin C; 1.
DR   PROSITE; PS00615; C_TYPE_LECTIN_1; 1.
DR   PROSITE; PS50041; C_TYPE_LECTIN_2; 1.
FT   NON_TER       1      1
SQ   SEQUENCE   156 AA;  17134 MW;  8A0F06A95SC97306 CRC64;
```

```
Query Match             15.7%;  Score 397.5;  DB 2;  Length 156;
Best Local Similarity   86.9%;  Pred. No. 3.2e-23;
Matches   73;  Conservative    0;  Mismatches   2;  Indels   9;  Gaps   1;

Qy    372 GLIYKTAKDSFRWATGEHQAFTSFAFGQPDNHGLVWLSAAMGFGNCVELQASAAFNWNDQ 431
            |||||||||||||||||||||||||||||||          |||||||||||||||||||
Db     82 GLIYKTAKDSFRWATGEHQAFTSFAFGQPATH--------GFGNCVELQASAAFNWNDQ 132

Qy    432 RCKTRNRYICQFAQEHISRWGPGS 455
            ||||||||||||||||||||||||
Db    133 RCKTRNRYICQFAQEHISRWGPGS 156
```

RESULT 15

```
ID   Q62VG9            PRELIMINARY;       PRT;   270 AA.
AC   Q62VG9;
DT   05-JUL-2004 (TrEMBLrel. 27, Created)
DT   05-JUL-2004 (TrEMBLrel. 27, Last sequence update)
DT   05-JUL-2004 (TrEMBLrel. 27, Last annotation update)
DE   Hypothetical protein FLJ42598.
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
```

```
RN   [1]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Cerebellum;
RA   Oshima A., Takahashi-Fujii A., Tanase T., Imose N., Takeuchi K.,
RA   Arita M., Musashino K., Yuuki H., Hara H., Sugiyama T., Irie R.,
RA   Otsuki T., Sato H., Wakamatsu A., Ishii S., Yamamoto J., Isono Y.,
RA   Kawai-Hio Y., Saito K., Nishikawa T., Kimura K., Yamashita H.,
RA   Matsuo K., Nakamura Y., Sekine M., Kikuchi H., Kanda K., Wagatsuma M.,
RA   Murakawa K., Kanehori K., Sugiyama A., Kawakami B., Suzuki Y.,
RA   Sugano S., Nagahari K., Masuho Y., Nagai K., Isogai T.;
RL   Submitted (JUL-2003) to the EMBL/GenBank/DDBJ databases.
DR   EMBL; AK124589; BAC85892.1; -.
DR   GO; GO:0005576; C:extracellular; IEA.
DR   InterPro; IPR001283; Allrgn_V5/Tpx1.
DR   Pfam; PF00188; SCP; 1.
DR   PRINTS; PR00837; V5TPXLIKE.
DR   ProDom; PD000542; Allrgn_V5/Tpx1; 1.
DR   SMART; SM00198; SCP; 1.
DR   PROSITE; PS01009; CRISP_1; 1.
DR   PROSITE; PS01010; CRISP_2; UNKNOWN 1.
SQ   SEQUENCE   270 AA;  29670 MW;  DCAF708EF0DB19AD CRC64;

Query Match             11.1%;  Score 280;  DB 2;  Length 270;
Best Local Similarity   32.3%;  Pred. No. 8.4e-14;
Matches   75;  Conservative  28;  Mismatches  77;  Indels  52;  Gaps   9;

Qy      13 LLAVLLALLGTTWAEVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRL 72
           || :|| :|:|            :: |||  :| ||| :|:|||| || :||
Db      11 LLPLLLLLVATT-----------GPV-GALTDEEKRLMVELHNLYRAQVSPPASDMLHM 57

Qy      73 DWSDSLAQLAQARAALCGIPTPSLASGLWRTLQVGWNMQLLPAGLASFV--------EV 123
           |          |      |                   |         |
Db      58 RWDEELAAFAKAYARQC------------VW------GHNKERGRRGENLFAITDEGMDVPLA 102

Qy     124 VSLWFAEGQRYSHAAGECARNATCTHYTQLVWATSSQLGCGRHLC----SAGQTAIEAFV 179
           : : |:|   :| :|||:||  : |||:|||| :|||:| | : : |||:|
Db     103 MEEWHHEREHYNLSAATCSPGQMCGHYTQVVWAKTERIGCGSHFCEKLQGVEETNIELLV 162

Qy     180 CAYSPGGNWEVNGKTIIPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNP 231
           |----|||  |||| |||:|::||:|||:  :   :          || :|
Db     163 CNVEPPGN--VKGKR--PYQEGTPCSQCPS------GYHCKNSLCEPIGSP 203
```

Search completed: February 11, 2005, 19:09:10
Job time : 218 secs

OM protein - protein search, GenCore version 5.1.6
Run on: February 11, 2005, 18:57:21 ; Search time 167 Seconds
(without alignments)
1053.748 Million cell updates/sec

Title: US-09-943-664-50
Perfect score: 2529
Sequence: 1 MLHPETSPGRGHLLAVLLAL.........RNRYICQFAQEHISRWGPGS 455
Scoring table: BLOSUM62

Searched: 2105692 seqs, 386760381 residues
Total number of hits satisfying chosen parameters: 2105692
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 1500 summaries
Database : A_Geneseq_16Dec04:*
1: geneseqp1980s:*
2: geneseqp1990s:*
3: geneseqp2000s:*
4: geneseqp2001s:*
5: geneseqp2002s:*
6: geneseqp2003as:*
7: geneseqp2003bs:*
8: geneseqp2004s:*

Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.
SUMMARIES

No.   Score Match Length DB   ID   Description

RESULT 1
ID AAY06483 standard; protein; 455 AA.
DE Human tumour-associated protein PRO347.
PN WO9935170-A2.
PD 15-JUL-1999.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 2; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 2
ID AAY17828 standard; protein; 455 AA.
DE Human PRO347 protein sequence.
PN WO9928462-A2.
PD 10-JUN-1999.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 2; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 3
ID AAY93690 standard; protein; 455 AA.
DE Amino acid sequence of novel polypeptide PRO347.
PN WO200037640-A2.
PD 29-JUN-2000.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 3; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 4
ID ABU55928 standard; protein; 455 AA.
DE Human secreted/transmembrane protein PRO347.
PN US2002142959-A1.
PD 03-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 6; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 5
ID ABU60238 standard; protein; 455 AA.
DE Human PRO polypeptide #9.
PN US2002132768-A1.
PD 19-SEP-2002.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 6; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 6
ID ABU64924 standard; protein; 455 AA.

DE Human secreted/transmembrane protein PRO347.
PN US2002173463-A1.
PD 21-NOV-2002.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 6; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 7
ID ABU58358 standard; protein; 455 AA.
DE Novel human secreted protein PRO347.
PN US2002150976-A1.
PD 17-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 6; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 8
ID ABU57244 standard; protein; 455 AA.
DE Human PRO347 protein.
PN US2002142958-A1.
PD 03-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 6; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 9
ID ABU56309 standard; protein; 455 AA.
DE Human secreted/transmembrane protein, PRO347.
PN US2002132981-A1.
PD 19-SEP-2002.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 6; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 10
ID ABU60349 standard; protein; 455 AA.
DE Novel human secreted and transmembrane protein PRO347.
PN US2002168715-A1.
PD 14-NOV-2002.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 6; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 11
ID ABU11310 standard; protein; 455 AA.
DE Human 347 protein sequence.
PN US2002127643-A1.
PD 12-SEP-2002.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 6; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 12
ID ABU67129 standard; protein; 455 AA.
DE Human PRO polypeptide #9.
PN US2002165143-A1.
PD 07-NOV-2002.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 6; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 13
ID ADC25806 standard; protein; 455 AA.
DE Human secreted/transmembrane PRO polypeptide #9.
PN US2002142419-A1.
PD 03-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 7; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 14
ID ADC25564 standard; protein; 455 AA.
DE Human secreted/transmembrane PRO polypeptide #9.
PN US2002156004-A1.
PD 24-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match   100.0%; Score 2529; DB 7; Length 455;
Best Local Similarity   100.0%; Pred. No. 5.5e-181;

RESULT 15
ID ADC25685 standard; protein; 455 AA.
DE Human secreted/transmembrane PRO polypeptide #9.

PN US2003077698-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
  Query Match   100.0%; Score 2529; DB 7; Length 455;
  Best Local Similarity 100.0%; Pred. No. 5.5e-181;
RESULT 16
ID ADH27470 standard; protein; 455 AA.
DE Human secreted/transmembrane PRO polypeptide #9.
PN US2003083479-A1.
PD 01-MAY-2003.
PA (GETH) GENENTECH INC.
  Query Match   100.0%; Score 2529; DB 7; Length 455;
  Best Local Similarity 100.0%; Pred. No. 5.5e-181;
RESULT 17
ID ADE71519 standard; protein; 455 AA.
DE Human secreted/transmembrane PRO polypeptide #9.
PN US2003096742-A1.
PD 22-MAY-2003.
PA (GETH) GENENTECH INC.
  Query Match   100.0%; Score 2529; DB 8; Length 455;
  Best Local Similarity 100.0%; Pred. No. 5.5e-181;
RESULT 18
ID ADG63462 standard; protein; 455 AA.
DE Human secreted/transmembrane PRO polypeptide #9.
PN US2003211570-A1.
PD 13-NOV-2003.
PA (GETH) GENENTECH INC.
  Query Match   100.0%; Score 2529; DB 8; Length 455;
  Best Local Similarity 100.0%; Pred. No. 5.5e-181;
RESULT 19
ID ADH43191 standard; protein; 455 AA.
DE Human secreted/transmembrane PRO polypeptide #9.
PN US2003207401-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
  Query Match   100.0%; Score 2529; DB 8; Length 455;
  Best Local Similarity 100.0%; Pred. No. 5.5e-181;
RESULT 20
ID ADN00429 standard; protein; 455 AA.
DE Human secreted/transmembrane PRO polypeptide #9.
PN US2004091972-A1.
PD 13-MAY-2004.
PA (GETH) GENENTECH INC.
  Query Match   100.0%; Score 2529; DB 8; Length 455;
  Best Local Similarity 100.0%; Pred. No. 5.5e-181;
RESULT 21
ID AAY41266 standard; protein; 446 AA.
DE Human T139 protein.
PN WO9954343-A2.
PD 28-OCT-1999.
PA (MILL-) MILLENNIUM BIOTHERAPEUTICS INC.
  Query Match   96.8%; Score 2447.5; DB 2; Length 446;
  Best Local Similarity 97.1%; Pred. No. 6.8e-175;
RESULT 22
ID AAE06575 standard; protein; 446 AA.
DE Human protein having hydrophobic domain, HP10760.
PN WO200149728-A2.
PD 12-JUL-2001.
PA (PROT-) PROTEGENE INC.
PA (SAGA) SAGAMI CHEM RES CENT.
  Query Match   96.8%; Score 2447.5; DB 4; Length 446;
  Best Local Similarity 97.1%; Pred. No. 6.8e-175;
RESULT 23
ID AAB64994 standard; protein; 446 AA.
DE Human secreted protein #2.
PN WO200075375-A1.
PD 14-DEC-2000.
PA (HUMA-) HUMAN GENOME SCI INC.
  Query Match   96.8%; Score 2447.5; DB 4; Length 446;
  Best Local Similarity 97.1%; Pred. No. 6.8e-175;
RESULT 24
ID AAE21077 standard; protein; 446 AA.
DE Human T139 (TANGO-139) protein.

PN US2002028508-A1.
PD 07-MAR-2002.
PA (HOLT/) HOLTZMAN D A.
PA (GOOD/) GOODEARL A D J.
PA (MCCA/) MCCARTHY S A.
  Query Match   96.8%; Score 2447.5; DB 5; Length 446;
  Best Local Similarity 97.1%; Pred. No. 6.8e-175;
RESULT 25
ID ABW00606 standard; protein; 446 AA.
DE Human T139 protein.
PN US2003104447-A1.
PD 05-JUN-2003.
PA (MILL-) MILLENNIUM PHARM INC.
  Query Match   96.8%; Score 2447.5; DB 7; Length 446;
  Best Local Similarity 97.1%; Pred. No. 6.8e-175;
RESULT 26
ID AAM93326 standard; protein; 446 AA.
DE Human polypeptide, SEQ ID NO: 2851.
PN EP1130094-A2.
PD 05-SEP-2001.
PA (HELI-) HELIX RES INST.
  Query Match   95.9%; Score 2426.5; DB 4; Length 446;
  Best Local Similarity 96.3%; Pred. No. 2.5e-173;
RESULT 27
ID ADI30818 standard; protein; 446 AA.
DE Human protein encoded by a full length cDNA clone SeqID 2851.
PN EP1396543-A2.
PD 10-MAR-2004.
PA (REAS-) RES ASSOC BIOTECHNOLOGY.
  Query Match   95.9%; Score 2426.5; DB 8; Length 446;
  Best Local Similarity 96.3%; Pred. No. 2.5e-173;
RESULT 28
ID AAY41267 standard; protein; 420 AA.
DE Human T139 mature protein sequence.
PN WO9954343-A2.
PD 28-OCT-1999.
PA (MILL-) MILLENNIUM BIOTHERAPEUTICS INC.
  Query Match   95.9%; Score 2315.5; DB 2; Length 420;
  Best Local Similarity 96.3%; Pred. No. 4.9e-165;
RESULT 29
ID AAE21078 standard; protein; 420 AA.
DE Human T139 (TANGO-139) mature protein.
PN US2002028508-A1.
PD 07-MAR-2002.
PA (HOLT/) HOLTZMAN D A.
PA (GOOD/) GOODEARL A D J.
PA (MCCA/) MCCARTHY S A.
  Query Match   91.6%; Score 2315.5; DB 5; Length 420;
  Best Local Similarity 97.2%; Pred. No. 4.9e-165;
RESULT 30
ID ABW00607 standard; protein; 420 AA.
DE Human mature T139 protein.
PN US2003104447-A1.
PD 05-JUN-2003.
PA (MILL-) MILLENNIUM PHARM INC.
  Query Match   91.6%; Score 2315.5; DB 7; Length 420;
  Best Local Similarity 97.2%; Pred. No. 4.9e-165;
RESULT 31
ID ADE95552 standard; protein; 415 AA.
DE Human NOVX12a protein.
PN WO200305245-A2.
PD 19-JUN-2003.
PA (CURA-) CURAGEN CORP.
  Query Match   88.6%; Score 2241; DB 7; Length 415;
  Best Local Similarity 90.3%; Pred. No. 1.8e-159;
RESULT 32
ID ABM85171 standard; protein; 437 AA.
DE Human diagnostic and therapeutic pprotein SEQ ID NO:5420.
PN WO2004023973-A2.
PD 25-MAR-2004.
PA (INCY-) INCYTE CORP.
  Query Match   88.1%; Score 2227; DB 8; Length 437;
  Best Local Similarity 90.1%; Pred. No. 2.2e-158;

RESULT 33
ID ABM85172 standard; protein; 437 AA.
DE Human diagnostic and therapeutic pprotein SEQ ID NO:5421.
PN WO2004023973-A2.
PD 25-MAR-2004.
PA (INCY-) INCYTE CORP.
    Query Match   88.1%; Score 2227; DB 8; Length 437;
    Best Local Similarity   90.1%; Pred. No. 2.2e-158;

RESULT 34
ID ABM84725 standard; protein; 437 AA.
DE Human diagnostic and therapeutic pprotein SEQ ID NO:4974.
PN WO2004023973-A2.
PD 25-MAR-2004.
PA (INCY-) INCYTE CORP.
    Query Match   87.0%; Score 2201; DB 8; Length 437;
    Best Local Similarity   88.8%; Pred. No. 1.9e-156;

RESULT 35
ID ABM84726 standard; protein; 437 AA.
DE Human diagnostic and therapeutic pprotein SEQ ID NO:4975.
PN WO2004023973-A2.
PD 25-MAR-2004.
PA (INCY-) INCYTE CORP.
    Query Match   87.0%; Score 2201; DB 8; Length 437;
    Best Local Similarity   88.8%; Pred. No. 1.9e-156;

RESULT 36
ID ABU11467 standard; protein; 370 AA.
DE Human MDDT polypeptide SEQ ID 414.
PN WO200279449-A2.
PD 10-OCT-2002.
PA (INCY-) INCYTE GENOMICS INC.
    Query Match   80.1%; Score 2025.5; DB 6; Length 370;
    Best Local Similarity   97.0%; Pred. No. 2.2e-143;

RESULT 37
ID ADM80795 standard; protein; 366 AA.
DE Human CADECM-24 protein SEQ ID NO:24.
PN WO2004015396-A2.
PD 19-FEB-2004.
PA (INCY-) INCYTE CORP.
    Query Match   78.7%; Score 1989.5; DB 8; Length 366;
    Best Local Similarity   80.4%; Pred. No. 1.1e-140;

RESULT 38
ID ABM85170 standard; protein; 366 AA.
DE Human diagnostic and therapeutic pprotein SEQ ID NO:5419.
PN WO2004023973-A2.
PD 25-MAR-2004.
PA (INCY-) INCYTE CORP.
    Query Match   78.4%; Score 1983.5; DB 8; Length 366;
    Best Local Similarity   80.2%; Pred. No. 3.1e-140;

RESULT 39
ID ABG12157 standard; protein; 506 AA.
DE Novel human diagnostic protein #12148.
PN WO200175067-A2.
PD 11-OCT-2001.
PA (HYSE-) HYSEQ INC.
    Query Match   77.6%; Score 1961.5; DB 4; Length 506;
    Best Local Similarity   73.9%; Pred. No. 2e-138;

RESULT 40
ID ADN42974 standard; protein; 391 AA.
DE Human secreted protein SECP-35.
PN WO2004037987-A2.
PD 06-MAY-2004.
PA (INCY-) INCYTE GENOMICS INC.
    Query Match   72.5%; Score 1834; DB 8; Length 391;
    Best Local Similarity   96.8%; Pred. No. 5.2e-129;

RESULT 41
ID ABU11626 standard; protein; 371 AA.
DE Human MDDT polypeptide SEQ ID 573.
PN WO200279449-A2.
PD 10-OCT-2002.
PA (INCY-) INCYTE GENOMICS INC.
    Query Match   71.5%; Score 1809; DB 6; Length 371;
    Best Local Similarity   98.2%; Pred. No. 3.7e-127;

RESULT 42
ID ABG27603 standard; protein; 395 AA.
DE Novel human diagnostic protein #27594.
PN WO200175067-A2.
PD 11-OCT-2001.
PA (HYSE-) HYSEQ INC.
    Query Match   68.5%; Score 1732; DB 4; Length 395;
    Best Local Similarity   97.8%; Pred. No. 2.3e-121;

RESULT 43
ID ABP96844 standard; protein; 303 AA.
DE Human PREGF protein.
PN CN136046-A.
PD 28-AUG-2002.
PA (UYFU-) UNIV FUDAN.
    Query Match   62.8%; Score 1587; DB 6; Length 303;
    Best Local Similarity   95.3%; Pred. No. 1.2e-110;

RESULT 44
ID ABP96845 standard; protein; 276 AA.
DE Human PREGF mature protein.
PN CN136046-A.
PD 28-AUG-2002.
PA (UYFU-) UNIV FUDAN.
    Query Match   57.3%; Score 1450; DB 6; Length 276;
    Best Local Similarity   95.2%; Pred. No. 2e-100;

RESULT 45
ID ABG12156 standard; protein; 276 AA.
DE Novel human diagnostic protein #12147.
PN WO200175067-A2.
PD 11-OCT-2001.
PA (HYSE-) HYSEQ INC.
    Query Match   45.3%; Score 1145; DB 4; Length 276;
    Best Local Similarity   93.9%; Pred. No. 1.4e-77;

RESULT 46
ID AAY70015 standard; protein; 166 AA.
DE Human Protease and associated protein-9 (PPRG-9).
PN WO200009709-A2.
PD 24-FEB-2000.
PA (INCY-) INCYTE PHARM INC.
    Query Match   34.9%; Score 882; DB 3; Length 166;
    Best Local Similarity   99.4%; Pred. No. 4e-58;

RESULT 47
ID ABP96843 standard; peptide; 147 AA.
DE Human PREGF amino acid sequence 44-190.
PN CN136046-A.
PD 28-AUG-2002.
PA (UYFU-) UNIV FUDAN.
    Query Match   30.6%; Score 773; DB 6; Length 147;
    Best Local Similarity   98.0%; Pred. No. 5.1e-50;

RESULT 48
ID ABG17023 standard; protein; 493 AA.
DE Novel human diagnostic protein #17014.
PN WO200175067-A2.
PD 11-OCT-2001.
PA (HYSE-) HYSEQ INC.
    Query Match   29.1%; Score 735; DB 4; Length 493;
    Best Local Similarity   48.6%; Pred. No. 1.4e-46;

RESULT 49
ID AAM23810 standard; protein; 112 AA.
DE Human EST encoded protein SEQ ID NO: 1335.
PN WO200154477-A2.
PD 02-AUG-2001.
PA (HYSE-) HYSEQ INC.
    Query Match   23.2%; Score 587; DB 4; Length 112;
    Best Local Similarity   99.1%; Pred. No. 3.2e-36;

RESULT 50
ID ABG24318 standard; protein; 1220 AA.
DE Novel human diagnostic protein #24309.
PN WO200175067-A2.
PD 11-OCT-2001.
PA (HYSE-) HYSEQ INC.
    Query Match   20.2%; Score 512; DB 4; Length 1220;
    Best Local Similarity   56.0%; Pred. No. 2e-29;

RESULT 51
ID ABG12158 standard; protein; 263 AA.

DE   Novel human diagnostic protein #12149.
PN   WO200175067-A2.
PD   11-OCT-2001.
PA   (HYSE-) HYSEQ INC.
     Query Match   17.0%; Score 429.5; DB 4; Length 263;
     Best Local Similarity 54.6%; Pred. No. 5.3e-24;

RESULT 52
ID   ABU92021 standard; protein; 270 AA.
DE   Human protein modification and maintenance molecule-1 (PMMM-1).
PN   WO2003031939-A2.
PD   17-APR-2003.
PA   (INCY-) INCYTE GENOMICS INC.
     Query Match   11.1%; Score 280; DB 6; Length 270;
     Best Local Similarity 32.3%; Pred. No. 8.6e-13;

RESULT 53
ID   ADQ65201 standard; protein; 270 AA.
DE   Novel human protein sequence #174.
PN   EP1440981-A2.
PD   28-JUL-2004.
PA   (REAS-) RES ASSOC BIOTECHNOLOGY.
     Query Match   11.1%; Score 280; DB 8; Length 270;
     Best Local Similarity 32.3%; Pred. No. 8.6e-13;

RESULT 54
ID   ADF79444 standard; protein; 463 AA.
DE   Human prostate secretory protein PSP94-binding protein.
PN   WO2003093474-A1.
PD   13-NOV-2003.
PA   (PROC-) PROCYON BIOPHARMA INC.
     Query Match   11.1%; Score 280; DB 7; Length 463;
     Best Local Similarity 32.3%; Pred. No. 1.6e-12;

RESULT 55
ID   ADH54568 standard; protein; 463 AA.
DE   Human leukocyte regulatory factor (LRF)-2 protein.
PN   US2003162956-A1.
PD   28-AUG-2003.
PA   (HUMA-) HUMAN GENOME SCI INC.
     Query Match   11.1%; Score 280; DB 7; Length 463;
     Best Local Similarity 32.3%; Pred. No. 1.6e-12;

RESULT 56
ID   ADF79443 standard; protein; 550 AA.
DE   Human prostate secretory protein PSP94-binding protein.
PN   WO2003093474-A1.
PD   13-NOV-2003.
PA   (PROC-) PROCYON BIOPHARMA INC.
     Query Match   11.1%; Score 280; DB 7; Length 550;
     Best Local Similarity 32.3%; Pred. No. 1.9e-12;

RESULT 57
ID   ADF79442 standard; protein; 625 AA.
DE   Human prostate secretory protein PSP94-binding protein.
PN   WO2003093474-A1.
PD   13-NOV-2003.
PA   (PROC-) PROCYON BIOPHARMA INC.
     Query Match   11.1%; Score 280; DB 7; Length 625;
     Best Local Similarity 32.3%; Pred. No. 2.2e-12;

RESULT 58
ID   AAB88408 standard; protein; 463 AA.
DE   Novel protein (useful for identifying genetic disorders) #84.
PN   EP1067182-A2.
PD   10-JAN-2001.
PA   (HELI-) HELIX RES INST.
     Query Match   11.0%; Score 277; DB 4; Length 463;
     Best Local Similarity 32.3%; Pred. No. 2.6e-12;

RESULT 59
ID   ADE07929 standard; protein; 506 AA.
DE   Novel protein membrane or secretory protein clone PSEC0164.
PN   WO200054152-A2.
PD   03-JUL-2003.
PA   (HYSE-) HYSEQ INC.
     Query Match   10.8%; Score 273; DB 7; Length 506;
     Best Local Similarity 32.2%; Pred. No. 5.8e-12;

RESULT 60
ID   ADF79437 standard; protein; 506 AA.
DE   Human prostate secretory protein PSP94-binding protein.

PN   WO2003093474-A1.
PD   13-NOV-2003.
PA   (PROC-) PROCYON BIOPHARMA INC.
     Query Match   10.8%; Score 273; DB 7; Length 506;
     Best Local Similarity 32.2%; Pred. No. 5.8e-12;

RESULT 61
ID   ADF79438 standard; protein; 593 AA.
DE   Human prostate secretory protein PSP94-binding protein.
PN   WO2003093474-A1.
PD   13-NOV-2003.
PA   (PROC-) PROCYON BIOPHARMA INC.
     Query Match   10.8%; Score 273; DB 7; Length 593;
     Best Local Similarity 32.2%; Pred. No. 7e-12;

RESULT 62
ID   AAM39716 standard; protein; 266 AA.
DE   Human polypeptide SEQ ID NO 2861.
PN   WO200153312-A1.
PD   26-JUL-2001.
PA   (HYSE-) HYSEQ INC.
     Query Match   10.8%; Score 272; DB 4; Length 266;
     Best Local Similarity 31.9%; Pred. No. 3.4e-12;

RESULT 63
ID   AAM41502 standard; protein; 347 AA.
DE   Human polypeptide SEQ ID NO 6433.
PN   WO200153312-A1.
PD   26-JUL-2001.
PA   (HYSE-) HYSEQ INC.
     Query Match   10.8%; Score 272; DB 4; Length 347;
     Best Local Similarity 31.9%; Pred. No. 4.5e-12;

RESULT 64
ID   ADE08995 standard; protein; 347 AA.
DE   Novel protein-related contig polypeptide sequence #61.
PN   WO200054152-A2.
PD   03-JUL-2003.
PA   (HYSE-) HYSEQ INC.
     Query Match   10.8%; Score 272; DB 7; Length 347;
     Best Local Similarity 31.9%; Pred. No. 4.5e-12;

RESULT 65
ID   ADE10009 standard; protein; 347 AA.
DE   Novel protein-related contig polypeptide sequence #597.
PN   WO200054152-A2.
PD   03-JUL-2003.
PA   (HYSE-) HYSEQ INC.
     Query Match   10.8%; Score 272; DB 7; Length 347;
     Best Local Similarity 31.9%; Pred. No. 4.5e-12;

RESULT 66
ID   AAY13392 standard; protein; 463 AA.
DE   Amino acid sequence of protein PRO328.
PN   WO9914328-A2.
PD   25-MAR-1999.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 2; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;

RESULT 67
ID   AAB01373 standard; protein; 463 AA.
DE   Neuron-associated protein.
PN   WO200034477-A2.
PD   15-JUN-2000.
PA   (INCY-) INCYTE PHARM INC.
     Query Match   10.8%; Score 272; DB 3; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;

RESULT 68
ID   AAY95343 standard; protein; 463 AA.
DE   Human PRO328 antitumour protein.
PN   WO200037638-A2.
PD   29-JUN-2000.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 3; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;

RESULT 69
ID   ADC78597 standard; protein; 463 AA.
DE   Human PRO328 protein.
PN   WO200015796-A2.

PD   23-MAR-2000.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 3; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 70
ID   AAB80260 standard; protein; 463 AA.
DE   Human PRO328 protein.
PN   WO200104311-A1.
PD   18-JAN-2001.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 4; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 71
ID   AAU12351 standard; protein; 463 AA.
DE   Human PRO328 polypeptide sequence.
PN   WO200140466-A2.
PD   07-JUN-2001.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 4; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 72
ID   AAB53088 standard; protein; 463 AA.
DE   Human angiogenesis-associated protein PRO328, SEQ ID NO:132.
PN   WO200053753-A2.
PD   14-SEP-2000.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 4; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 73
ID   ABU71638 standard; protein; 463 AA.
DE   Human PRO polypeptide #49.
PN   US2002146709-A1.
PD   10-OCT-2002.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 74
ID   ABO17795 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003032156-A1.
PD   13-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 75
ID   ABU71493 standard; protein; 463 AA.
DE   Human PRO polypeptide #49.
PN   US2002192659-A1.
PD   19-DEC-2002.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 76
ID   ABU81049 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003003530-A1.
PD   02-JAN-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 77
ID   ABU71939 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein PRO328.
PN   US2002197671-A1.
PD   26-DEC-2002.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 78
ID   ABO01822 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2002197671-A1.
PD   26-DEC-2002.

PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 79
ID   ABU66749 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003036180-A1.
PD   20-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 80
ID   ABU54395 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein PRO328.
PN   US2002132240-A1.
PD   19-SEP-2002.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 81
ID   ABO47410 standard; protein; 463 AA.
DE   Human secreted/transmembrane polypeptide PRO328.
PN   US2003044839-A1.
PD   06-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 82
ID   ABU59830 standard; protein; 463 AA.
DE   Novel secreted and transmembrane protein PRO328.
PN   US2003017563-A1.
PD   23-JAN-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 83
ID   ABO25020 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein (PRO) #180.
PN   US2003036179-A1.
PD   20-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 84
ID   ABU64547 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #51.
PN   US2002160374-A1.
PD   31-OCT-2002.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 85
ID   ABU67393 standard; protein; 463 AA.
DE   Human secreted protein PRO328.
PN   US2003023054-A1.
PD   30-JAN-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 86
ID   ABO14913 standard; protein; 463 AA.
DE   Human secreted / transmembrane polypeptide PRO328.
PN   US2003036060-A1.
PD   20-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 6; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 87
ID   ABU67025 standard; protein; 463 AA.
DE   Human secreted/transmembrane, PRO, protein SEQ ID 360.
PN   US2003032155-A1.
PD   13-FEB-2003.
PA   (GETH) GENENTECH INC.

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Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 88
ID  ABU69670 standard; protein; 463 AA.
DE  Novel human secreted and transmembrane protein PRO328.
PN  US2003017463-A1.
PD  23-JAN-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 89
ID  ABO14852 standard; protein; 463 AA.
DE  Human secreted / transmembrane polypeptide PRO328.
PN  US2003027143-A1.
PD  06-FEB-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 90
ID  ADA45879 standard; protein; 463 AA.
DE  Novel human secreted and transmembrane protein PRO328.
PN  US2003022328-A1.
PD  30-JAN-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 91
ID  ADA76310 standard; protein; 463 AA.
DE  Human PRO polypeptide #180.
PN  US2003073212-A1.
PD  17-APR-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 92
ID  ADB29490 standard; protein; 463 AA.
DE  Human secreted/transmembrane protein, #53.
PN  US2003092002-A1.
PD  15-MAY-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 93
ID  ADA18960 standard; protein; 463 AA.
DE  Human PRO polypeptide #180.
PN  US2003054517-A1.
PD  20-MAR-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 94
ID  ADA61583 standard; protein; 463 AA.
DE  Homo sapiens.
PN  US2003049816-A1.
PD  13-MAR-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 95
ID  ADB19368 standard; protein; 463 AA.
DE  Novel human secreted and transmembrane protein PRO328.
PN  US2003068796-A1.
PD  10-APR-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 96
ID  ADB27909 standard; protein; 463 AA.
DE  Human PRO polypeptide #180.
PN  US2003082704-A1.
PD  01-MAY-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;

Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 97
ID  ADA86388 standard; protein; 463 AA.
DE  Novel human secreted and transmembrane protein PRO328.
PN  US2003082711-A1.
PD  01-MAY-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 98
ID  ADB15952 standard; protein; 463 AA.
DE  Human PRO polypeptide #180.
PN  US2003087350-A1.
PD  08-MAY-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 99
ID  ADA47738 standard; protein; 463 AA.
DE  Human PRO polypeptide #180.
PN  US2003073215-A1.
PD  17-APR-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 100
ID  ADA18346 standard; protein; 463 AA.
DE  Human secreted/transmembrane protein, #53.
PN  US2003039971-A1.
PD  27-FEB-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 101
ID  ABO32804 standard; protein; 463 AA.
DE  Human secreted/transmembrane protein PRO328.
PN  US2003045693-A1.
PD  06-MAR-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 102
ID  ADA67533 standard; protein; 463 AA.
DE  Human PRO polypeptide #180.
PN  US2003068795-A1.
PD  10-APR-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 103
ID  ADB30540 standard; protein; 463 AA.
DE  Human PRO polypeptide #180.
PN  US2003068794-A1.
PD  10-APR-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 104
ID  ADA85836 standard; protein; 463 AA.
DE  Novel human secreted and transmembrane protein PRO328.
PN  US2003082693-A1.
PD  01-MAY-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
RESULT 105
ID  ADA97048 standard; protein; 463 AA.
DE  Human PRO polypeptide #180.
PN  US2003082705-A1.
PD  01-MAY-2003.
PA  (GETH ) GENENTECH INC.
Query Match          10.8%;  Score 272;  DB 6;  Length 463;
Best Local Similarity 31.9%;  Pred. No. 6.3e-12;
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RESULT 106
ID   ADA79352 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082763-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 107
ID   ADA87491 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003087345-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 108
ID   ADB16693 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003087349-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 109
ID   ABO34864 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #49.
PN   US2003044793-A1.
PD   06-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 110
ID   ADA16321 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003049621-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 111
ID   ADA91785 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082694-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 112
ID   ADB14848 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003087351-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 113
ID   ADB18809 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003073211-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 114
ID   ADA94024 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003077722-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 115

ID   ADB19920 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082691-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 116
ID   ADB13232 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082710-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 117
ID   ABO43328 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003044945-A1.
PD   06-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 118
ID   ADA74486 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003066798-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 119
ID   ADA42466 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003054401-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 120
ID   ADB24719 standard; protein; 463 AA.
DE   Human PRO polypeptide SEQ ID NO 360.
PN   US2003077713-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 121
ID   ADA82243 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082701-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 122
ID   ADA75206 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003073216-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 123
ID   ADA85284 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082695-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 6; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 124
ID   ADA84732 standard; protein; 463 AA.

DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082708-A1
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 125
ID   AB017542 standard; protein; 463 AA.
DE   Human PRO polypeptide #49.
PN   US2003064367-A1.
PD   03-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 126
ID   ADB29988 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003073214-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 127
ID   ADA80516 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082761-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 128
ID   ADA75758 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082703-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 129
ID   ADA46983 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003073210-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 130
ID   ADB25279 standard; protein; 463 AA.
DE   Human PRO polypeptide SEQ ID NO 360.
PN   US2003077715-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 131
ID   ADA93455 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003077721-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 132
ID   ADB26805 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003092147-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 133
ID   ADB31092 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003096386-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 134
ID   ADA61020 standard; protein; 463 AA.
DE   Homo sapiens.
PN   US2003049817-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 135
ID   ADA24167 standard; protein; 463 AA.
DE   Human PRO polypeptide SEQ ID NO 360.
PN   US2003077714-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 136
ID   ADA96496 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082690-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 137
ID   ADA81068 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082702-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 138
ID   ADA95944 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082759-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 139
ID   ADB26253 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082760-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 140
ID   ADB21738 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082765-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 141
ID   ADA77517 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003068797-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;
     Best Local Similarity   31.9%;
     Score 272; DB 6; Length 463;
     Pred. No. 6.3e-12;

RESULT 142
ID   ADB18257 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003077710-A1.
     Score 272; DB 7; Length 463;

PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 143
ID   ADA86940 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082709-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 144
ID   ADA16745 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003039969-A1.
PD   27-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 145
ID   ADA13174 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003049622-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 146
ID   ADA42042 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003082540-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 147
ID   ADA88043 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082700-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 148
ID   ADA46431 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003054516-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 149
ID   ADA17389 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003017498-A1.
PD   23-JAN-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 150
ID   ADA42892 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003054351-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 151
ID   ADB28461 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082699-A1.
PD   01-MAY-2003.

PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 152
ID   ADB29013 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082706-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 153
ID   ADA76965 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003055909-A1.
PD   27-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 154
ID   ADA8595 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003073213-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 155
ID   ADA97600 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082686-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 156
ID   ADB27357 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003022239-A1.
PD   30-JAN-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 157
ID   ADB22290 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003087344-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 158
ID   ABQ17603 standard; protein; 463 AA.
DE   Human PRO polypeptide #49.
PN   US2003064923-A1.
PD   03-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 159
ID   ADA66981 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003068793-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 160
ID   ADB22842 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003077711-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%;   Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%;   Pred. No. 6.3e-12;

RESULT 161
ID   ADB23615 standard; protein; 463 AA.
DE   Human PRO polypeptide SEQ ID NO 360.
PN   US2003077712-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 162
ID   ADA92337 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082712-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 163
ID   ADB15400 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003087352-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 164
ID   ADB38652 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082766-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 165
ID   ADB38100 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003087347-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 166
ID   ADB66572 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082689-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 167
ID   ADB90384 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082762-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 168
ID   ADB77811 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003077654-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 169

RESULT 170

RESULT 171
ID   ADB74947 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003082542-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 172
ID   ADB47108 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082687-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 173
ID   ADB86715 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003082697-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 174
ID   ADB77320 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082696-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 175
ID   ADB34477 standard; protein; 463 AA.
DE   Human PRO polypeptide SEQ ID NO 360.
PN   US2003077717-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 176
ID   ADB35581 standard; protein; 463 AA.
DE   Human PRO polypeptide SEQ ID NO 360.
PN   US2003077716-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 177
ID   ADB33925 standard; protein; 463 AA.
DE   Human PRO polypeptide SEQ ID NO 360.
PN   US2003077719-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 178
ID   ADB35029 standard; protein; 463 AA.
DE   Human PRO polypeptide SEQ ID NO 360.
PN   US2003077718-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 179
ID   ADB36133 standard; protein; 463 AA.

DE   Human PRO polypeptide SEQ ID NO 360.
PN   US2003077720-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 180
ID   ADB46528 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003082692-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 181
ID   ADC28593 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003059772-A1.
PD   27-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 182
ID   ADC39793 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003059828-A1.
PD   27-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 183
ID   ADC40307 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003059829-A1.
PD   27-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 184
ID   ADC19131 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003036061-A1.
PD   20-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 185
ID   ADC34431 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003036094-A1.
PD   20-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 186
ID   ADC29486 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003049676-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 187
ID   ADC29017 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003049677-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 188
ID   ADC40902 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.

PN   US2003054400-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 189
ID   ADC19559 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003054441-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 190
ID   ADC34007 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003073077-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 191
ID   ADC13077 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003073079-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 192
ID   ADC50401 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003092106-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 193
ID   ADC71948 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003092107-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 194
ID   ADC59927 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003092105-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 195
ID   ADC52934 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein Seq ID360.
PN   US2003087365-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 196
ID   ADC57288 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein Seq ID360.
PN   US2003087366-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7;   Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 197
ID   ADC60479 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003087367-A1.

PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 198
ID   ADC50954 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003087361-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 199
ID   ADC65481 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003087362-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 200
ID   ADC54579 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein Seq ID360.
PN   US2003087363-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 201
ID   ADC53540 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein Seq ID360.
PN   US2003087364-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 202
ID   ADC59063 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein Seq ID360.
PN   US2003087359-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 203
ID   ADC55941 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein Seq ID360.
PN   US2003087360-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 204
ID   ADC58511 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003082541-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 205
ID   ADC12529 standard; protein; 463 AA.
DE   Human secreted and transmembrane protein PRO328.
PN   US2003087346-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 206
ID   ADD03185 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003092104-A1.
PD   15-MAY-2003.

PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 207
ID   ADC90177 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003087348-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 208
ID   ADC69596 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003194770-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 209
ID   ADC48485 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003194773-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 210
ID   ADD10014 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003194776-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 211
ID   ADD04589 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003087354-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 212
ID   ADC05545 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003092103-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 213
ID   ADD11052 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003194774-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 214
ID   ADC47933 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003194771-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 215
ID   ADD05084 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003104469-A1.
PD   05-JUN-2003.
PA   (GETH) GENENTECH INC.

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Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 216
ID   ADC79993 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003067358-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 217
ID   ADD09462 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003194775-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 218
ID   ADD04090 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003104381-A1.
PD   05-JUN-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 219
ID   ADD03666 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003108983-A1.
PD   12-JUN-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 220
ID   ADD41175 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003203438-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 221
ID   ADD52314 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003194769-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 222
ID   ADD53054 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003194792-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 223
ID   ADD53606 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003203437-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 224
ID   ADD51762 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003194779-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;

Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 225
ID   ADD02561 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003203431-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 226
ID   ADD01995 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003203430-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 227
ID   ADD54177 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003203432-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 228
ID   ADD92494 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199030-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 229
ID   ADD91390 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199055-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 230
ID   ADB04004 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199057-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 231
ID   ADE32301 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003194765-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 232
ID   ADE22233 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199056-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
RESULT 233
ID   ADD79457 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003203428-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match        10.8%;  Score 272;  DB 7;  Length 463;
Best Local Similarity  31.9%;  Pred. No. 6.3e-12;
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RESULT 234
ID   ADE41993 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003194772-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 235
ID   ADE17810 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199023-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 236
ID   ADD91942 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199053-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 237
ID   ADE33405 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003194767-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 238
ID   ADE33957 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003194791-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 239
ID   ADD80009 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003207417-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 240
ID   ADD93046 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003194768-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 241
ID   ADE19466 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199025-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 242
ID   ADE34918 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003077583-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 243

RESULT 244
ID   ADE18914 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199026-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 244
ID   ADE43110 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199033-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 245
ID   ADD95899 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199059-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 246
ID   ADE22785 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199064-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 247
ID   ADD78903 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003203429-A1.
PD   30-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 248
ID   ADE32853 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003194766-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 249
ID   ADE42545 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199032-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 250
ID   ADD80561 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003207418-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 251
ID   ADD89589 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199028-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.8%; Score 272; DB 7; Length 463;
     Best Local Similarity   31.9%; Pred. No. 6.3e-12;

RESULT 252
ID   ADE40873 standard; protein; 463 AA.

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DE   Human PRO polypeptide #180.
PN   US2003199031-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 253
ID   ADE04672 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199034-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 254
ID   ADE92801 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003194777-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 255
ID   ADG21510 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207355-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 256
ID   ADG23151 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207384-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 257
ID   ADF97486 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003207370-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 258
ID   ADG80550 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003207373-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 259
ID   ADH79998 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003207372-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 260
ID   ADH59401 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003039972-A1.
PD   27-FEB-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 261
ID   ADH55290 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.

PN   US2003207381-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 262
ID   ADH55842 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207379-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 263
ID   ADI38180 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003054352-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 264
ID   ADI64061 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207385-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 265
ID   ADI65010 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207386-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 266
ID   ADI63509 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207387-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 267
ID   ADH81923 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207388-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 268
ID   ADH81371 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207377-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 269
ID   ADJ26448 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003054349-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             10.8%;  Score 272; DB 7; Length 463
     Best Local Similarity   31.9%;  Pred. No. 6.3e-12;
RESULT 270
ID   ADM82540 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003087355-A1.
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PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 7; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 271
ID ADN15939 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003307353-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 7; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 272
ID ADN16568 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003087385-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 7; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 273
ID ADN15387 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003087356-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 7; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 274
ID ADN14835 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003087357-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 7; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 275
ID ADC81097 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003092115-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 7; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 276
ID ADE79963 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2003135025-A1.
PD 17-JUL-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 277
ID ADD76545 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003100087-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 278
ID ADD87909 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003092113-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 279
ID ADD86313 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003203440-A1.
PD 30-OCT-2003.

PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 280
ID ADE79787 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2003130489-A1.
PD 10-JUL-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 281
ID ADE75761 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003211571-A1.
PD 13-NOV-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 282
ID ADE73463 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2003129592-A1.
PD 10-JUL-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 283
ID ADE23337 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003092108-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 284
ID ADE23889 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003092110-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 285
ID ADE24532 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003092111-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 286
ID ADD87357 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003203439-A1.
PD 30-OCT-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 287
ID ADE89223 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003199062-A1.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
    Query Match   10.8%; Score 272; DB 8; Length 463;
    Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 288
ID ADE73998 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2003148370-A1.
PD 07-AUG-2003.
PA (GETH) GENENTECH INC.

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        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 289
ID   ADE18362 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199794-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 290
ID   ADB88671 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199054-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 291
ID   ADE99552 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003211576-A1.
PD   13-NOV-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 292
ID   ADE94691 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199027-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 293
ID   ADE91102 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199061-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 294
ID   ADE95243 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199052-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 295
ID   ADE93353 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199060-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 296
ID   ADF34934 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199029-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity .31.9%;  Pred. No. 6.3e-12;
RESULT 297
ID   ADE98671 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003211569-A1.
PD   13-NOV-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;


        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 298
ID   ADE92249 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003199051-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 299
ID   ADE90550 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003199063-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 300
ID   ADE91697 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003199058-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 301
ID   ADE99098 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003211568-A1.
PD   13-NOV-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 302
ID   ADG40568 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003225253-A1.
PD   04-DEC-2003.
PA   (DESN/) DESNOYERS L.
PA   (GODD/) GODDARD A.
PA   (GODO/) GODOWSKI P J.
PA   (GURN/) GURNEY A L.
PA   (MATH/) MATHER J P.
PA   (WILL/) WILLIAMS P M.
PA   (WOOD/) WOOD W I.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 303
ID   ADF73962 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003180312-A1.
PD   25-SEP-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 304
ID   ADG02276 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2003207352-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 305
ID   ADG22062 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207360-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
        Query Match          10.8%;    Score 272;   DB 8;   Length 463;
        Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 306
ID   ADG20132 standard; protein; 463 AA.
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DE    Human PRO polypeptide #180.
PN    US2003207376-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 307
ID    ADF98038 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003207422-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 308
ID    ADG24255 standard; protein; 463 AA.
DE    Novel human secreted and transmembrane protein PRO328.
PN    US2003207426-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 309
ID    ADF98609 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003208055-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 310
ID    ADG03440 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003207351-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 311
ID    ADF99161 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003207353-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 312
ID    ADG16746 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003207359-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 313
ID    ADG05205 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003207375-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 314
ID    ADG19472 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003207425-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 315
ID    ADF73538 standard; protein; 463 AA.
DE    Human secreted/transmembrane protein, #53.

PN    US2003166051-A1.
PD    04-SEP-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 316
ID    ADG13309 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003207357-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 317
ID    ADG08366 standard; protein; 463 AA.
DE    Novel human secreted and transmembrane protein PRO328.
PN    US2003207424-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 318
ID    ADG15536 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003219885-A1.
PD    27-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 319
ID    ADF96934 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003207371-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 320
ID    ADG06119 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003207374-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 321
ID    ADG23703 standard; protein; 463 AA.
DE    Novel human secreted and transmembrane protein PRO328.
PN    US2003207389-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 322
ID    ADG03992 standard; protein; 463 AA.
DE    Human PRO polypeptide #180.
PN    US2003207423-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 323
ID    ADG24893 standard; protein; 463 AA.
DE    Novel human secreted and transmembrane protein PRO328.
PN    US2003207427-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match             10.8%;
Best Local Similarity   31.9%;
  Score 272;  DB 8;  Length 463;
  Pred. No. 6.3e-12;
RESULT 324
ID    ADG07190 standard; protein; 463 AA.
DE    Novel human secreted and transmembrane protein PRO328.
PN    US2003207350-A1.
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PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 325
ID ADG07742 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207356-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 326
ID ADG55237 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003194778-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 327
ID ADG60901 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207390-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 328
ID ADG62005 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207428-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 329
ID ADG92381 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2003027145-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 330
ID ADG82206 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003207358-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 331
ID ADG57445 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207362-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 332
ID ADG56893 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207364-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 333
ID ADG55789 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207365-A1.
PD 06-NOV-2003.

PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 334
ID ADG58549 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207368-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 335
ID ADG70915 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207420-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 336
ID ADG92808 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2003027146-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 337
ID ADG57997 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207363-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 338
ID ADG53581 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207415-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 339
ID ADG71467 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207421-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 340
ID ADG81654 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003207805-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%;
RESULT 341
ID ADH30616 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003077723-A1.
PD 24-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;
Best Local Similarity   31.9%; Pred. No. 6.3e-12;
RESULT 342
ID ADH11983 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207419-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match   10.8%;   Score 272; DB 8; Length 463;

Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 343
ID ADG52405 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207414-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 344
ID ADG54133 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207416-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 345
ID ADG81102 standard; protein #180.
DE Human PRO polypeptide #180.
PN US2003194793-A1.
PD 16-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 346
ID ADG56341 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207366-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 347
ID ADH12607 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207378-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 348
ID ADG61453 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207429-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 349
ID ADH28540 standard; protein #180.
DE Human PRO polypeptide #180.
PN US2003022331-A1.
PD 30-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 350
ID ADG54685 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207367-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 351
ID ADG59725 standard; protein; 463 AA.
DE Novel human secreted and transmembrane protein PRO328.
PN US2003207369-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;

RESULT 352
ID ADH20597 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2004005553-A1.
PD 08-JAN-2004.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 353
ID ADH07452 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2004006211-A1.
PD 08-JAN-2004.
PA (DESN/) DESNOYERS L.
PA (GODO/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GURN/) GURNEY A L.
PA (MATH/) MATHER J P.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 354
ID ADH59997 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2003215904-A1.
PD 20-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 355
ID ADH07025 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2004005665-A1.
PD 08-JAN-2004.
PA (DESN/) DESNOYERS L.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GURN/) GURNEY A L.
PA (MATH/) MATHER J P.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 356
ID ADI81149 standard; protein; 463 AA.
DE Human PRO polypeptide #180.
PN US2003207361-A1.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 357
ID ADI18767 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2003152999-A1.
PD 14-AUG-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 358
ID ADI65487 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2003144819-A1.
PD 07-AUG-2003.
PA (GETH) GENENTECH INC.
Query Match 10.8%; Score 272; DB 8; Length 463;
Best Local Similarity 31.9%; Pred. No. 6.3e-12;
RESULT 359
ID ADI37746 standard; protein; 463 AA.
DE Human secreted/transmembrane protein, #53.
PN US2003096340-A1.
PD 22-MAY-2003.

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PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 360
ID   ADG09892 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2004009548-A1.
PD   15-JAN-2004.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 361
ID   ADH97546 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003190610-A1.
PD   09-OCT-2003.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 362
ID   ADI15363 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207382-A1.
PD   06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 363
ID   ADG09240 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2004009547-A1.
PD   15-JAN-2004.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 364
ID   ADI14695 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207383-A1.
PD   06-NOV-2003.
PA    (GETH ) GENENTECH INC.
PA    (DESN/) DESNOYERS L.
PA    (GODD/) GODDARD A.
PA    (GODO/) GODOWSKI P J.
PA    (GURN/) GURNEY A L.
PA    (MATH/) MATHER J P.
PA    (WILL/) WILLIAMS P M.
PA    (WOOD/) WOOD W I.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 365
ID   ADH60657 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein; 463 AA.
PN   US2004023331-A1.
PD   05-FEB-2004.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 366
ID   ADI18290 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2003207349-A1.
PD   06-NOV-2003.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 367
ID   ADJ99714 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003187238-A1.
PD   02-OCT-2003.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 368
ID   ADJ08907 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003186358-A1.
PD   02-OCT-2003.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 369
ID   ADM25248 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003096233-A1.
PD   22-MAY-2003.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 370
ID   ADG63571 standard; protein; 463 AA.
DE   Novel human secreted and transmembrane protein PRO328.
PN   US2004039164-A1.
PD   26-FEB-2004.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 371
ID   ADM29998 standard; protein; 463 AA.
DE   Human secreted/transmembrane protein, #53.
PN   US2003190611-A1.
PD   09-OCT-2003.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 372
ID   ADJ77466 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2004038336-A1.
PD   26-FEB-2004.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 373
ID   ADJ65588 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2004038335-A1.
PD   26-FEB-2004.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 374
ID   ADM27724 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2004048333-A1.
PD   11-MAR-2004.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 375
ID   ADM42448 standard; protein; 463 AA.
DE   Human PRO polypeptide #180.
PN   US2004058424-A1.
PD   25-MAR-2004.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 376
ID   ADO06320 standard; protein; 463 AA.
DE   Human PRO polypeptide #49.
PN   US5686451-B1.
PD   03-FEB-2004.
PA    (GETH ) GENENTECH INC.
Query Match       10.8%;    Score 272;   DB 8;   Length 463;
Best Local Similarity   31.9%;   Pred. No. 6.3e-12;
RESULT 377
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ID  ADM28310 standard; protein; 463 AA.
DE  Human PRO polypeptide #180.
PN  US2004077064-A1.
PD  22-APR-2004.
PA  (GETH ) GENENTECH INC.
    Query Match           10.8%;   Score 272;  DB 8;  Length 463;
    Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 378
ID  ADR11172 standard; protein; 463 AA.
DE  Human secreted/transmembrane protein, #53.
PN  US2004137561-A1.
PD  15-JUL-2004.
PA  (GETH ) GENENTECH INC.
    Query Match           10.8%;   Score 272;  DB 8;  Length 463;
    Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 379
ID  ADR18081 standard; protein; 463 AA.
DE  Human secreted/transmembrane protein, #53.
PN  US2004147017-A1.
PD  29-JUL-2004.
PA  (ASHK/) ASHKENAZI A.
PA  (BOTS/) BOTSTEIN D.
PA  (DESN/) DESNOYERS L.
PA  (EATO/) EATON D L.
PA  (FERR/) FERRARA N.
PA  (FILV/) FILVAROFF E.
PA  (FONG/) FONG S.
PA  (GAOW/) GAO W.
PA  (GERB/) GERBER H.
PA  (GERR/) GERRITSEN M E.
PA  (GODD/) GODDARD A.
PA  (GODO/) GODOWSKI P J.
PA  (GRIM/) GRIMALDI C J.
PA  (GURN/) GURNEY A L.
PA  (HILL/) HILLAN K J.
PA  (KLJA/) KLJAVIN I J.
PA  (MATH/) MATHER J P.
PA  (PANJ/) PAN J.
PA  (PAON/) PAONI N F.
PA  (ROYM/) ROY M A.
PA  (STEW/) STEWART T A.
PA  (TUMA/) TUMAS D.
PA  (WILL/) WILLIAMS P M.
PA  (WOOD/) WOOD W I.
    Query Match           10.8%;   Score 272;  DB 8;  Length 463;
    Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 380
ID  ADI95792 standard; protein; 463 AA.
DE  Novel human secreted and transmembrane protein PRO328.
PN  US2003207354-A1.
PD  06-NOV-2003.
PA  (GETH ) GENENTECH INC.
    Query Match           10.8%;   Score 272;  DB 8;  Length 463;
    Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 381
ID  ADI96344 standard; protein; 463 AA.
DE  Human secreted/transmembrane protein, #53.
PN  US2003148371-A1.
PD  07-AUG-2003.
PA  (GETH ) GENENTECH INC.
    Query Match           10.8%;   Score 272;  DB 8;  Length 463;
    Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 382
ID  ADI65914 standard; protein; 463 AA.
DE  Human secreted/transmembrane protein, #53.
PN  US2003148371-A1.
PD  07-AUG-2003.
PA  (GETH ) GENENTECH INC.
    Query Match           10.8%;   Score 272;  DB 8;  Length 463;
    Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 383
ID  ADT03757 standard; protein; 463 AA.
DE  Human secreted/transmembrane protein, #53.
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PN  US2003152922-A1.
PD  14-AUG-2003.
PA  (GETH ) GENENTECH INC.
    Query Match           10.8%;   Score 272;  DB 8;  Length 463;
    Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 384
ID  ADS74720 standard; protein; 463 AA.
DE  Human secreted/transmembrane protein #53.
PN  US2004185531-A1.
PD  23-SEP-2004.
PA  (ASHK/) ASHKENAZI A.
PA  (BOTS/) BOTSTEIN D.
PA  (DESN/) DESNOYERS L.
PA  (EATO/) EATON D L.
PA  (FERR/) FERRARA N.
PA  (FILV/) FILVAROFF E.
PA  (FONG/) FONG S.
PA  (GAOW/) GAO W.
PA  (GERB/) GERBER H.
PA  (GERR/) GERRITSEN M E.
PA  (GODD/) GODDARD A.
PA  (GODO/) GODOWSKI P J.
PA  (GRIM/) GRIMALDI C J.
PA  (GURN/) GURNEY A L.
PA  (HILL/) HILLAN K J.
PA  (KLJA/) KLJAVIN I J.
PA  (MATH/) MATHER J P.
PA  (PANJ/) PAN J.
PA  (PAON/) PAONI N F.
PA  (ROYM/) ROY M A.
PA  (STEW/) STEWART T A.
PA  (TUMA/) TUMAS D.
PA  (WILL/) WILLIAMS P M.
PA  (WOOD/) WOOD W I.
    Query Match           10.8%;   Score 272;  DB 8;  Length 463;
    Best Local Similarity 31.9%;   Pred. No. 6.3e-12;
RESULT 385
ID  ADP43676 standard; protein; 225 AA.
DE  Human PMMM-33 protein SEQ ID NO:33.
PN  WO2004053068-A2.
PD  24-JUN-2004.
PA  (INCY-) INCYTE CORP.
    Query Match           10.8%;   Score 272;  DB 8;  Length 225;
    Best Local Similarity 31.9%;   Pred. No. 3.3e-12;
RESULT 386
ID  ADP07714 standard; protein; 270 AA.
DE  A human pathogenesis-related protein designated HPRP.
PN  WO9829448-A1.
PD  09-JUL-1998.
PA  (INCY-) INCYTE PHARM INC.
    Query Match           10.7%;   Score 271;  DB 8;  Length 270;
    Best Local Similarity 31.9%;   Pred. No. 4e-12;
RESULT 387
ID  AAW63115 standard; protein; 270 AA.
DE  Human secreted protein, seq id 197.
PN  WO200404200-A2.
PD  21-MAY-2004.
PA  (HUMA-) HUMAN GENOME SCI INC.
    Query Match           10.7%;   Score 271;  DB 2;  Length 270;
    Best Local Similarity 31.5%;   Pred. No. 8.1e-12;
RESULT 388
ID  AAE10618 standard; protein; 498 AA.
DE  Human novel trypsin inhibitor-like protein, NOV-4d.
PN  WO20016292B-A2.
PD  30-AUG-2001.
PA  (CURA-) CURAGEN CORP.
    Query Match           10.6%;   Score 267;  DB 4;  Length 498;
    Best Local Similarity 26.1%;   Pred. No. 2.3e-11;
RESULT 389
ID  ADH71198 standard; protein; 498 AA.
DE  Human protein of the invention NOV6g SEQ ID NO:94.
PN  WO200310215S-A2.
PD  11-DEC-2003.
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PA   (CURA-) CURAGEN CORP.
Query Match            10.5%;    Score 265; DB 8; Length 498;
Best Local Similarity  26.1%;    Pred. No. 2.3e-11;
RESULT 390
ID   AAB74446 standard; protein; 497 AA.
DE   Human proteaase-inhibitor like protein.
PN   WO20012651-A2.
PD   29-MAR-2001.
PA   (LEXI-) LEXICON GENETICS INC.
Query Match            10.3%;    Score 260.5; DB 4; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 391
ID   AAU83619 standard; protein; 497 AA.
DE   Human PRO protein, Seq ID No 56.
PN   WO20020288-A2.
PD   31-JAN-2002.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 5; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 392
ID   AAO21721 standard; protein; 497 AA.
DE   Human secreted protein SEQ ID No 63.
PN   WO20038602-A2.
PD   16-MAY-2002.
PA   (INCY-) INCYTE GENOMICS INC.
Query Match            10.3%;    Score 260.5; DB 5; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 393
ID   ABU80766 standard; protein; 497 AA.
DE   Human PRO9783 polypeptide #28.
PN   US2003036635-A1.
PD   20-FEB-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 6; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 394
ID   ABO33732 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003045687-A1.
PD   06-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 6; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 395
ID   ABU82075 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003088063-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 6; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 396
ID   ABJ72255 standard; protein; 497 AA.
DE   Human PRO9783 protein.
PN   US2003050448-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 6; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 397
ID   ABJ72383 standard; protein; 497 AA.
DE   Human PRO9783 protein.
PN   US2003027988-A1.
PD   06-FEB-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 6; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 398
ID   ABO34278 standard; protein; 497 AA.
DE   Human secreted/transmembrane polypeptide PRO 9783.
PN   US2003044934-A1.
PD   06-MAR-2003.
PA   (GETH ) GENENTECH INC.

Query Match            10.3%;    Score 260.5; DB 6; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 399
ID   AAB72085 standard; protein; 497 AA.
DE   Human membrane bound receptor/protein PRO9783 amino acid sequence.
PN   US2003065147-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 7; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 400
ID   ADB83546 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783
PN   US2003073814-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 7; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 401
ID   ADB80652 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003088068-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 7; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 402
ID   ADB73193 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003096968-A1.
PD   22-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 7; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 403
ID   ADB78275 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783
PN   US2003092889-A1.
PD   15-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 7; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 404
ID   ADB84923 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003073817-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 7; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 405
ID   ADB78029 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783
PN   US2003092886-A1.
PD   15-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 7; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 406
ID   ADB7095 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003088067-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 7; Length 497;
Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 407
ID   ADB4677 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003092890-A1.
PD   15-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match            10.3%;    Score 260.5; DB 7; Length 497;
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Best Local Similarity   26.1%;   Pred. No. 4.9e-11;
RESULT 408
ID   ADB83792 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003069397-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 409
ID   ADB72947 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003092887-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 410
ID   ADC36785 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003088065-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 411
ID   ADC21775 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003096969-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 412
ID   ADC49806 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003088064-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 413
ID   ADC49005 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003088070-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 414
ID   ADC49522 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003088071-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 415
ID   ADC47383 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003088072-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 416
ID   ADC47128 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003105288-A1.
PD   05-JUN-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity

RESULT 417
ID   ADC78003 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003096972-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 418
ID   ADD06238 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003073816-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 419
ID   ADC77757 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003088066-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 420
ID   ADD50720 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003105291-A1.
PD   05-JUN-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 421
ID   ADD50966 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003105290-A1.
PD   05-JUN-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 422
ID   ADD50447 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003096971-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 423
ID   ADD50201 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003096970-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 424
ID   ADD51212 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003105289-A1.
PD   05-JUN-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 7;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 425
ID   ADC48759 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003092888-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.   10.3%;   Score 260.5; DB 8;   Length 497;
     Query Match   26.1%;   Pred. No. 4.9e-11;
     Best Local Similarity
RESULT 426

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ID   ADE20930 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003100735-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 427
ID   ADB05774 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003100728-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 428
ID   ADD75003 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003100712-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 429
ID   ADD75749 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003100717-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 430
ID   ADD84981 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003100722-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 431
ID   ADD86807 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003100738-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 432
ID   ADE20684 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003100734-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 433
ID   ADE38981 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003096362-A1.
PD   22-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 434
ID   ADB05528 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003100727-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 435
ID   ADD73513 standard; protein; 497 AA.

DE   Human PRO polypeptide #28.
PN   US2003100711-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 436
ID   ADD78353 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003100737-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 437
ID   ADE21176 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003100736-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 438
ID   ADD77291 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003100732-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 439
ID   ADE20438 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003100733-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 440
ID   ADD75503 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003100064-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 441
ID   ADD74019 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003100708-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 442
ID   ADD74265 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003100709-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 443
ID   ADD75995 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003100718-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    10.3%;    Score 260.5; DB 8; Length 497;
     Best Local Similarity  26.1%;    Pred. No. 4.9e-11;
RESULT 444
ID   ADD85487 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
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PN US2003100721-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 445
ID ADE05036 standard; protein; 497 AA.
DE Human PRO polypeptide #28.
PN US2003100726-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 446
ID ADD75249 standard; protein; 497 AA.
DE Human PRO polypeptide #28.
PN US2003100714-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 447
ID ADD76793 standard; protein; 497 AA.
DE Novel human secreted and transmembrane protein PRO9783.
PN US2003100715-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 448
ID ADD86561 standard; protein; 497 AA.
DE Novel human secreted and transmembrane protein PRO9783.
PN US2003100719-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 449
ID ADD78029 standard; protein; 497 AA.
DE Novel human secreted and transmembrane protein PRO9783.
PN US2003100731-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 450
ID ADD77537 standard; protein; 497 AA.
DE Novel human secreted and transmembrane protein PRO9783.
PN US2003100729-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 451
ID ADD77783 standard; protein; 497 AA.
DE Novel human secreted and transmembrane protein PRO9783.
PN US2003100730-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 452
ID ADD85241 standard; protein; 497 AA.
DE Novel human secreted and transmembrane protein PRO9783.
PN US2003100725-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 453
ID ADD73773 standard; protein; 497 AA.
DE Human PRO polypeptide #28.
PN US2003100710-A1.

PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 454
ID ADD74511 standard; protein; 497 AA.
DE Human PRO polypeptide #28.
PN US2003100713-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 455
ID ADD77039 standard; protein; 497 AA.
DE Novel human secreted and transmembrane protein PRO9783.
PN US2003100716-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 456
ID ADD85733 standard; protein; 497 AA.
DE Novel human secreted and transmembrane protein PRO9783.
PN US2003100720-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 457
ID ADE05282 standard; protein; 497 AA.
DE Human PRO polypeptide #28.
PN US2003100723-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 458
ID ADD74757 standard; protein; 497 AA.
DE Human PRO polypeptide #28.
PN US2003100724-A1.
PD 29-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 459
ID ADG05569 standard; protein; 497 AA.
DE Novel human secreted and transmembrane protein PRO9783.
PN US2003096959-A1.
PD 22-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 460
ID ADG27123 standard; protein; 497 AA.
DE Human PRO polypeptide #28.
PN US2003096962-A1.
PD 22-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 461
ID ADG11186 standard; protein; 497 AA.
DE Novel human secreted and transmembrane protein PRO9783.
PN US2003096967-A1.
PD 22-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match   10.3%; Score 260.5; DB 8; Length 497;
Best Local Similarity   26.1%; Pred. No. 4.9e-11;
RESULT 462
ID ADG11965 standard; protein; 497 AA.
DE Novel human secreted and transmembrane protein PRO9783.
PN US2003096963-A1.
PD 22-MAY-2003.

PA   (GETH) GENENTECH INC.
     Query Match   10.3%; Score 260.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 4.9e-11;
RESULT 463
ID   ADF94522 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003096964-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.3%; Score 260.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 4.9e-11;
RESULT 464
ID   ADG06618 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003096966-A1.
PD   22-MAY-2003
PA   (GETH) GENENTECH INC.
     Query Match   10.3%; Score 260.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 4.9e-11;
RESULT 465
ID   ADH38962 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003096965-A1.
PD   22-MAY-2003
PA   (GETH) GENENTECH INC.
     Query Match   10.3%; Score 260.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 4.9e-11;
RESULT 466
ID   ADH71204 standard; protein; 497 AA.
DE   Human protein of the invention NOV6j SEQ ID NO:100.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
     Query Match   10.3%; Score 260.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 4.9e-11;
RESULT 467
ID   ADG34052 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2004006206-A1.
PD   08-JAN-2004.
PA   (GETH) GENENTECH INC.
     Query Match   10.3%; Score 260.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 4.9e-11;
RESULT 468
ID   ADI33522 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2003096960-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.3%; Score 260.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 4.9e-11;
RESULT 469
ID   ADH69616 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2004019183-A1.
PD   29-JAN-2004.
PA   (GETH) GENENTECH INC.
     Query Match   10.3%; Score 260.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 4.9e-11;
RESULT 470
ID   ADI29777 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2003096961-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   10.3%; Score 260.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 4.9e-11;
RESULT 471
ID   ADM27174 standard; protein; 497 AA.
DE   Novel human secreted and transmembrane protein PRO9783.
PN   US2004044179-A1.
PD   04-MAR-2004.
PA   (GETH) GENENTECH INC.

     Query Match   10.3%; Score 260.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 4.9e-11;
RESULT 472
ID   ADK66532 standard; protein; 497 AA.
DE   Human PRO polypeptide #28.
PN   US2004044180-A1.
PD   04-MAR-2004.
PA   (GETH) GENENTECH INC.
     Query Match   10.3%; Score 260.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 4.9e-11;
RESULT 473
ID   AAE10616 standard; protein; 497 AA.
DE   Human novel trypsin inhibitor-like protein, NOV-4b.
PN   WO200162928-A2.
PD   30-AUG-2001.
PA   (CURA-) CURAGEN CORP.
     Query Match   10.3%; Score 259.5; DB 4; Length 497;
     Best Local Similarity 26.1%; Pred. No. 5.9e-11;
RESULT 474
ID   ADH71196 standard; protein; 497 AA.
DE   Human protein of the invention NOV6f SEQ ID NO:92.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
     Query Match   10.3%; Score 259.5; DB 8; Length 497;
     Best Local Similarity 26.1%; Pred. No. 5.9e-11;
RESULT 475
ID   AAR02211 standard; protein; 258 AA.
DE   Human full-length 36P1G3/SGP28 protein.
PN   WO200131343-A2.
PD   03-MAY-2001.
PA   (UROG-) UROGENESYS INC.
     Query Match   10.2%; Score 259; DB 4; Length 258;
     Best Local Similarity 27.1%; Pred. No. 3e-11;
RESULT 476
ID   ADH71206 standard; protein; 497 AA.
DE   Human protein of the invention NOV6k SEQ ID NO:102.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
     Query Match   10.2%; Score 258.5; DB 8; Length 497;
     Best Local Similarity 25.5%; Pred. No. 7e-11;
RESULT 477
ID   ABU53236 standard; protein; 450 AA.
DE   Human testes-derived protein from DKFZphtes3_4b4.
PN   WO200112659-A2.
PD   22-FEB-2001.
PA   (GEHU-) GERMAN HUMAN GENOME PROJECT.
     Query Match   10.2%; Score 257.5; DB 4; Length 450;
     Best Local Similarity 25.8%; Pred. No. 7.4e-11;
RESULT 478
ID   ABB80592 standard; protein; 497 AA.
DE   Human sbg1002620TIa protein #2.
PN   WO20022802-A1.
PD   21-MAR-2002.
PA   (SMIK) SMITHKLINE BEECHAM CORP.
PA   (SMIK) SMITHKLINE BEECHAM PLC.
PA   (GLAX) GLAXO GROUP LTD.
     Query Match   10.2%; Score 257.5; DB 5; Length 497;
     Best Local Similarity 25.8%; Pred. No. 8.3e-11;
RESULT 479
ID   AAE23977 standard; protein; 497 AA.
DE   Human LP095 secreted protein.
PN   WO200226801-A2.
PD   04-APR-2002.
PA   (ELIL) LILLY & CO ELI.
     Query Match   10.2%; Score 257.5; DB 5; Length 497;
     Best Local Similarity 25.8%; Pred. No. 8.3e-11;
RESULT 480
ID   ADE59057 standard; protein; 497 AA.
DE   Human Protein NP_113664, SEQ ID NO 4948.
PN   WO2003016475-A2.
PD   27-FEB-2003.

PA   (GEHO) GEN HOSPITAL CORP.
PA   (FARB) BAYER AG.
  Query Match   10.2%;   Score 257.5; DB 7;   Length 497;
  Best Local Similarity 25.8%;   Pred. No. 8.3e-11;
RESULT 481
ID   ADE59061 standard; protein; 497 AA.
DE   Human Protein NP_113664, SEQ ID NO 4952.
PN   WO200316475-A2.
PD   27-FEB-2003.
PA   (GEHO) GEN HOSPITAL CORP.
PA   (FARB) BAYER AG.
  Query Match   10.2%;   Score 257.5; DB 7;   Length 497;
  Best Local Similarity 25.8%;   Pred. No. 8.3e-11;
RESULT 482
ID   ADP25254 standard; protein; 497 AA.
DE   PRO polypeptide SEQ ID NO:2432.
PN   WO200401170-A2.
PD   21-MAY-2004.
PA   (GETH) GENENTECH INC.
  Query Match   10.2%;   Score 257.5; DB 8;   Length 497;
  Best Local Similarity 25.8%;   Pred. No. 8.3e-11;
RESULT 483
ID   AAB93979 standard; protein; 371 AA.
DE   Human protein sequence SEQ ID NO:14059.
PN   EP1074617-A2.
PD   07-FEB-2001.
PA   (HELI-) HELIX RES INST.
  Query Match   10.2%;   Score 257; DB 4;   Length 371;
  Best Local Similarity 28.8%;   Pred. No. 6.5e-11;
RESULT 484
ID   ADH71202 standard; protein; 475 AA.
DE   Human protein of the invention NOV61 SEQ ID NO:98.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
  Query Match   10.1%;   Score 256.5; DB 8;   Length 475;
  Best Local Similarity 25.8%;   Pred. No. 9.3e-11;
RESULT 485
ID   AAE10617 standard; protein; 477 AA.
DE   Human novel trypsin inhibitor-like protein, NOV-4c.
PN   WO200162928-A2.
PD   30-AUG-2001.
PA   (CURA-) CURAGEN CORP.
  Query Match   10.1%;   Score 256.5; DB 4;   Length 477;
  Best Local Similarity 25.8%;   Pred. No. 9.4e-11;
RESULT 486
ID   ADH71194 standard; protein; 477 AA.
DE   Human protein of the invention NOV6e SEQ ID NO:90.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
  Query Match   10.1%;   Score 256.5; DB 8;   Length 477;
  Best Local Similarity 25.8%;   Pred. No. 9.4e-11;
RESULT 487
ID   ADE08679 standard; protein; 781 AA.
DE   Novel protein (useful for identifying genetic disorders) #834.
PN   WO2003054152-A2.
PD   03-JUL-2003.
PA   (HYSE-) HYSEQ INC.
  Query Match   10.1%;   Score 256; DB 7;   Length 781;
  Best Local Similarity 32.6%;   Pred. No. 1.8e-10;
RESULT 488
ID   AAR79914 standard; protein; 198 AA.
DE   Trypsin inhibitory protein, isolated from human T98G cells.
PN   JP07242700-A.
PD   19-SEP-1995.
PA   (MOCH) MOCHIDA PHARM CO LTD.
  Query Match   10.1%;   Score 254.5; DB 2;   Length 198;
  Best Local Similarity 29.2%;   Pred. No. 4.9e-11;
RESULT 489
ID   AAE18962 standard; protein; 255 AA.
DE   Mouse testes-specific, vespid and pathogenic protein (RTVP).
PN   WO200206344-A2.

PD   24-JAN-2002.
PA   (BAYU) BAYLOR COLLEGE MEDICINE.
  Query Match   10.1%;   Score 254.5; DB 5;   Length 255;
  Best Local Similarity 31.0%;   Pred. No. 6.5e-11;
RESULT 490
ID   ABG61801 standard; protein; 258 AA.
DE   Prostate cancer-associated protein #2.
PN   WO200230268-A2.
PD   18-APR-2002.
PA   (EOSB-) EOS BIOTECHNOLOGY INC.
  Query Match   10.1%;   Score 254.5; DB 5;   Length 258;
  Best Local Similarity 29.2%;   Pred. No. 6.6e-11;
RESULT 491
ID   ABG61802 standard; protein; 258 AA.
DE   Prostate cancer-associated protein #3.
PN   WO200230268-A2.
PD   18-APR-2002.
PA   (EOSB-) EOS BIOTECHNOLOGY INC.
  Query Match   10.1%;   Score 254.5; DB 5;   Length 258;
  Best Local Similarity 29.2%;   Pred. No. 6.6e-11;
RESULT 492
ID   ABJ05597 standard; protein; 258 AA.
DE   Breast cancer-associated protein 62.
PN   WO200259377-A2.
PD   01-AUG-2002.
PA   (EOSB-) EOS BIOTECHNOLOGY INC.
  Query Match   10.1%;   Score 254.5; DB 5;   Length 258;
  Best Local Similarity 29.2%;   Pred. No. 6.6e-11;
RESULT 493
ID   ADR14401 standard; protein; 258 AA.
DE   Human NF-kappaB pathway-associated protein SeqID402.
PN   WO2004065577-A2.
PD   05-AUG-2004.
PA   (BRIM) BRISTOL-MYERS SQUIBB CO.
  Query Match   10.1%;   Score 254.5; DB 8;   Length 258;
  Best Local Similarity 29.2%;   Pred. No. 6.6e-11;
RESULT 494
ID   ABO00573 standard; protein; 253 AA.
DE   Novel human polypeptide #160.
PN   WO2003023013-A2.
PD   20-MAR-2003.
PA   (HYSE-) HYSEQ INC.
  Query Match   10.0%;   Score 253; DB 6;   Length 253;
  Best Local Similarity 34.7%;   Pred. No. 8.4e-11;
RESULT 495
ID   ABU52370 standard; protein; 253 AA.
DE   Human GPCR related protein NOV24a.
PN   WO200279398-A2.
PD   10-OCT-2002.
PA   (CURA-) CURAGEN CORP.
  Query Match   10.0%;   Score 253; DB 6;   Length 253;
  Best Local Similarity 34.7%;   Pred. No. 8.4e-11;
RESULT 496
ID   ADL24075 standard; protein; 253 AA.
DE   Human NOVX polypeptide #60.
PN   US2004002120-A1.
PD   01-JAN-2004.
PA   (KEKU/) KEKUDA R.
PA   (TCHE/) TCHERNEV V T.
PA   (LIUX/) LIU X.
PA   (SPYT/) SPYTEK K A.
PA   (PATT/) PATTURAJAN M.
PA   (BURG/) BURGESS C E.
PA   (VERN/) VERNET C A M.
PA   (LILL/) LI L.
PA   (GORM/) GORMAN L.
PA   (MALY/) MALYANKAR U M.
PA   (BOLD/) BOLDOG F L.
PA   (GUOX/) GUO X.
PA   (SHEN/) SHENOY S G.
PA   (PADI/) PADIGARU M.
PA   (TAUP/) TAUPIER R J.
PA   (MILL/) MILLER C E.

PA   (CASM/) CASMAN S J.
PA   (PENA/) PENA C E A.
PA   (GANG/) GANGOLLI E A.
PA   (GUSE/) GUSEV V Y.
PA   (SMIT/) SMITHSON G.
PA   (ZERH/) ZERHUSEN B D.
PA   (GERL/) GERLACH V.
PA   (POCH/) POCHART P F.
PA   (FERN/) FERNANDES E R.
PA   (SHIM/) SHIMKETS R A.
PA   (RAST/) RASTELLI L.
PA   (SPAD/) SPADERNA S K.
PA   (LARO/) LAROCHELLE W J.
PA   (ZHON/) ZHONG M.
PA   (KHRA/) KHRAMTSOV N V.
PA   (VOSS/) VOSS E Z.
PA   (HERR/) HERRMANN J L.
Query Match   10.0%; Score 253; DB 8; Length 253;
Best Local Similarity 34.7%; Pred. No. 8.4e-11;
RESULT 497
ID   AAG79301 standard; protein; 258 AA.
DE   Protein encoded by chicken GW159 cDNA.
PN   WO200059938-A1.
PD   12-OCT-2000.
PA   (GEMY) GENETICS INST INC.
Query Match   10.0%; Score 252.5; DB 3; Length 258;
Best Local Similarity 28.8%; Pred. No. 9.3e-11;
RESULT 498
ID   AAM24000 standard; protein; 245 AA.
DE   Human EST encoded protein SEQ ID NO: 1525.
PN   WO200154477-A2.
PD   02-AUG-2001.
PA   (HYSE-) HYSEQ INC.
Query Match   10.0%; Score 252; DB 4; Length 245;
Best Local Similarity 27.1%; Pred. No. 9.6e-11;
RESULT 499
ID   AAM23992 standard; protein; 245 AA.
DE   Human EST encoded protein SEQ ID NO: 1517.
PN   WO200154477-A2.
PD   02-AUG-2001.
PA   (HYSE-) HYSEQ INC.
Query Match   10.0%; Score 252; DB 4; Length 245;
Best Local Similarity 27.1%; Pred. No. 9.6e-11;
RESULT 500
ID   ADB75539 standard; protein; 245 AA.
DE   Prostate cancer marker protein.
PN   WO2003009814-A2.
PD   06-FEB-2003.
PA   (MILL-) MILLENNIUM PHARM INC.
Query Match   10.0%; Score 252; DB 7; Length 245;
Best Local Similarity 27.1%; Pred. No. 9.6e-11;
RESULT 501
ID   ADB94309 standard; protein; 245 AA.
DE   Human cysteine-rich secretory protein 3 SEQ ID NO:6.
PN   WO2003100025-A2.
PD   04-DEC-2003.
PA   (MINU) UNIV MINNESOTA.
PA   (HAMI/) HAMILTON D W.
PA   (ROBE/) ROBERTS K P.
PA   (ENSR/) ENSRUD K M.
Query Match   10.0%; Score 252; DB 8; Length 245;
Best Local Similarity 27.1%; Pred. No. 9.6e-11;
RESULT 502
ID   ADR66069 standard; protein; 250 AA.
DE   Human prostatic carcinoma derived protein SEQ ID 265 #1.
PN   WO2004076614-A2.
PD   10-SEP-2004.
PA   (HINZ/) HINZMANN B.
PA   (DAHL/) DAHL E.
PA   (ROSE/) ROSENTHAL A.
PA   (HERM/) HERRMANN K.
PA   (PILA/) PILARSKY C.
Query Match   10.0%; Score 252; DB 8; Length 250;

Best Local Similarity 27.1%; Pred. No. 9.8e-11;
RESULT 503
ID   ADR66411 standard; protein; 250 AA.
DE   Human prostatic carcinoma derived protein SEQ ID 265 #2.
PN   WO2004076614-A2.
PD   10-SEP-2004.
PA   (HINZ/) HINZMANN B.
PA   (DAHL/) DAHL E.
PA   (ROSE/) ROSENTHAL A.
PA   (HERM/) HERRMANN K.
PA   (PILA/) PILARSKY C.
Query Match   10.0%; Score 252; DB 8; Length 250;
Best Local Similarity 27.1%; Pred. No. 9.8e-11;
RESULT 504
ID   ABR39981 standard; protein; 497 AA.
DE   Human late gestation lung 1 (LGL1) polypeptide.
PN   WO2003020766-A1.
PD   13-MAR-2003.
PA   (UTMC-) UNIV MCGILL.
PA   (HOSP-) HOSPITAL FOR SICK CHILDREN.
Query Match   9.9%; Score 251; DB 6; Length 497;
Best Local Similarity 28.2%; Pred. No. 2.5e-10;
RESULT 505
ID   ABR39980 standard; protein; 497 AA.
DE   Rat late gestation lung 1 (LGL1) polypeptide.
PN   WO2003020766-A1.
PD   13-MAR-2003.
PA   (UTMC-) UNIV MCGILL.
PA   (HOSP-) HOSPITAL FOR SICK CHILDREN.
Query Match   9.9%; Score 251; DB 6; Length 497;
Best Local Similarity 28.2%; Pred. No. 2.5e-10;
RESULT 506
ID   AAM24028 standard; protein; 241 AA.
DE   Rat EST encoded protein SEQ ID NO: 1553.
PN   WO200154477-A2.
PD   02-AUG-2001.
PA   (HYSE-) HYSEQ INC.
Query Match   9.8%; Score 249; DB 4; Length 241;
Best Local Similarity 34.0%; Pred. No. 1.6e-10;
RESULT 507
ID   AAU12302 standard; protein; 242 AA.
DE   Human PRO7434 polypeptide sequence.
PN   WO200140466-A2.
PD   07-JUN-2001.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 4; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 508
ID   ABO17746 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003032156-A1.
PD   13-FEB-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 6; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 509
ID   ABU81000 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003004311-A1.
PD   02-JAN-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 6; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 510
ID   ABU66700 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003036180-A1.
PD   20-FEB-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 6; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 511
ID   ABU59781 standard; protein; 242 AA.

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DE   Novel secreted and transmembrane protein PRO7434.
PN   US2003017563-A1.
PD   23-JAN-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 512
ID   ABO24971 standard; protein; 242 AA.
DE   Human secreted/transmembrane protein (PRO) #131.
PN   US2003036179-A1.
PD   20-FEB-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 513
ID   ABU66976 standard; protein; 242 AA.
DE   Human secreted/transmembrane, PRO, protein SEQ ID 262.
PN   US2003032155-A1.
PD   13-FEB-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 514
ID   ADA45781 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003022328-A1.
PD   30-JAN-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 515
ID   ADA76212 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003073212-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 516
ID   ADA18862 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003054517-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 517
ID   ADA61485 standard; protein; 242 AA.
DE   Homo sapiens.
PN   US2003049816-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 518
ID   ADB19270 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003068796-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 519
ID   ADB27811 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082704-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 520
ID   ADA86290 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.

PN   US2003082711-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 521
ID   ADB15854 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003087350-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 522
ID   ADA47640 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003073215-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 523
ID   ADA67435 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003068795-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 524
ID   ADB30442 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003068794-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 525
ID   ADB85738 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082693-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 526
ID   ADA96950 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082705-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 527
ID   ADA79254 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082763-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 528
ID   ADA87393 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087345-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.           Score 249; DB 6; Length 242;
     Query Match       9.8%;          Pred. No. 1.6e-10;
     Best Local Similarity  34.1%;
RESULT 529
ID   ADB16595 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003087349-A1.
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PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 530
ID   ADA91687 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082694-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 531
ID   ADB14750 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003087351-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 532
ID   ADB18711 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003073211-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 533
ID   ADA93926 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003077722-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 534
ID   ADB19822 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082691-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 535
ID   ADB13134 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082710-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 536
ID   ABO43279 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003044945-A1.
PD   06-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 537
ID   ADA74388 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003068798-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 538
ID   ADB24621 standard; protein; 242 AA.
DE   Human PRO polypeptide SEQ ID NO 262.
PN   US2003077713-A1.
PD   24-APR-2003.

PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 539
ID   ADA82145 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082701-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 540
ID   ADA75108 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003073216-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 541
ID   ADA85186 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082695-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 542
ID   ADA84634 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082708-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 543
ID   ADB29890 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003073214-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 544
ID   ADA80418 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082761-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 545
ID   ADA75660 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003073210-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 546
ID   ADA46885 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003077715-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.8%;  Score 249;  DB 6;  Length 242;
     Best Local Similarity 34.1%;  Pred. No. 1.6e-10;
RESULT 547
ID   ADB25181 standard; protein; 242 AA.
DE   Human PRO polypeptide SEQ ID NO 262.
PN   US2003077715-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
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Query Match                9.8%;  Score 249; DB 6; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 548
ID   ADA93357 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003077721-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 6; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 549
ID   ADB26707 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003092147-A1.
PD   15-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 6; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 550
ID   ADB30994 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003096386-A1.
PD   22-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 6; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 551
ID   ADA60922 standard; protein; 242 AA.
DE   Homo sapiens.
PN   US2003049817-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 6; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 552
ID   ADB24069 standard; protein; 242 AA.
DE   Human PRO polypeptide SEQ ID NO 262.
PN   US2003077714-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 6; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 553
ID   ADA96398 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082690-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 6; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 554
ID   ADA80970 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082759-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 6; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 555
ID   ADA95846 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082702-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 6; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 556
ID   ADB26155 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082760-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 6; Length 242;

Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 557
ID   ADB21640 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082765-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 7; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 558
ID   ADA77419 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003068797-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 7; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 559
ID   ADB18159 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003077710-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 7; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 560
ID   ADA86842 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082709-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 7; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 561
ID   ADA87945 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082700-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 7; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 562
ID   ADA46333 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003054516-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 7; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 563
ID   ADB28363 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082699-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 7; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 564
ID   ADB28915 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082706-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 7; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
RESULT 565
ID   ADA76867 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003059909-A1.
PD   27-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match                9.8%;  Score 249; DB 7; Length 242;
Best Local Similarity     34.1%;  Pred. No. 1.6e-10;
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RESULT 566
ID   ADA88497 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003073213-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 567
ID   ADA97502 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082686-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 568
ID   ADB27259 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003022239-A1.
PD   30-JAN-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 569
ID   ADB22192 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087344-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 570
ID   ADA66883 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003068793-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 571
ID   ADB22744 standard; protein; 242 AA.
DE   Human PRO polypeptide SEQ ID NO 262.
PN   US2003077712-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 572
ID   ADB23517 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003077712-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 573
ID   ADA92239 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082712-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 574
ID   ADB15302 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003087352-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 575
ID   ADB38554 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082766-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 576
ID   ADB38002 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087347-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 577
ID   ADB66474 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082689-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 578
ID   ADB89554 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082698-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 579
ID   ADB90286 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082762-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 580
ID   ADB39387 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082764-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 581
ID   ADB47010 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082687-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 582
ID   ADB86617 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003082697-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 583
ID   ADB77222 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082696-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 584
ID   ADB34379 standard; protein; 242 AA.
DE   Human PRO polypeptide SEQ ID NO 262.
PN   US2003077717-A1.
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PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 585
ID   ADB35483 standard; protein; 242 AA.
DE   Human PRO polypeptide SEQ ID NO 262.
PN   US2003077719-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 586
ID   ADB33827 standard; protein; 242 AA.
DE   Human PRO polypeptide SEQ ID NO 262.
PN   US2003077716-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 587
ID   ADB34931 standard; protein; 242 AA.
DE   Human PRO polypeptide SEQ ID NO 262.
PN   US2003077718-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 588
ID   ADB36035 standard; protein; 242 AA.
DE   Human PRO polypeptide SEQ ID NO 262.
PN   US2003077720-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 589
ID   ADB46430 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003082692-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 590
ID   ADC50303 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003092106-A1.
PD   15-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 591
ID   ADC71850 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003092107-A1.
PD   15-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 592
ID   ADC59829 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003092105-A1.
PD   15-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 593
ID   ADC52836 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein Seq ID262.
PN   US2003087365-A1.
PD   08-MAY-2003.

PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 594
ID   ADC57190 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein Seq ID262.
PN   US2003087366-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 595
ID   ADC60381 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087367-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 596
ID   ADC50856 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087361-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 597
ID   ADC65383 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003087362-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 598
ID   ADC54481 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein Seq ID262.
PN   US2003087363-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 599
ID   ADC53442 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein Seq ID262.
PN   US2003087364-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 600
ID   ADC58965 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein Seq ID262.
PN   US2003087359-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 601
ID   ADC55843 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein Seq ID262.
PN   US2003087360-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.8%;  Score 249;  DB 7;  Length 242;
     Best Local Similarity   34.1%;  Pred. No. 1.6e-10;
RESULT 602
ID   ADC58413 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein Seq ID262.
PN   US2003087346-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
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Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 603
ID   ADD03087 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003092104-A1.
PD   15-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 604
ID   ADC90079 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087348-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 605
ID   ADC69498 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194770-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 606
ID   ADC48387 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194773-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 607
ID   ADD09916 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194776-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 608
ID   ADD04491 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087354-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 609
ID   ADC80447 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003092103-A1.
PD   15-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 610
ID   ADD10954 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194774-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 611
ID   ADC47835 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194771-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;

Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 612
ID   ADC79895 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087358-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 613
ID   ADD09364 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194775-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 614
ID   ADD41077 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003203438-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 615
ID   ADD52216 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194769-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 616
ID   ADD52956 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194792-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 617
ID   ADD53508 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003203437-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 618
ID   ADD51664 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194779-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 619
ID   ADD02463 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003203431-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
RESULT 620
ID   ADD01897 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003203430-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
Query Match                    9.8%;    Score 249;  DB 7;  Length 242;
Best Local Similarity         34.1%;    Pred. No. 1.6e-10;
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RESULT 621
ID   ADD54079 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003203432-A1.
PD   30-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%;
     Pred. No. 1.6e-10;

RESULT 622
ID   ADD92396 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199030-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%;
     Pred. No. 1.6e-10;

RESULT 623
ID   ADD91292 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199055-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%;
     Pred. No. 1.6e-10;

RESULT 624
ID   ADE03906 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199057-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%;
     Pred. No. 1.6e-10;

RESULT 625
ID   ADE32203 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003194765-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%;
     Pred. No. 1.6e-10;

RESULT 626
ID   ADE22135 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199056-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%;
     Pred. No. 1.6e-10;

RESULT 627
ID   ADD79359 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003203428-A1.
PD   30-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%;
     Pred. No. 1.6e-10;

RESULT 628
ID   ADE41895 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199472-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%;
     Pred. No. 1.6e-10;

RESULT 629
ID   ADE17712 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199023-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%;
     Pred. No. 1.6e-10;

RESULT 630
ID   ADD91844 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199053-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%; Pred. No. 1.6e-10;

RESULT 631
ID   ADE33307 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003194767-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%; Pred. No. 1.6e-10;

RESULT 632
ID   ADE33859 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003194791-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%; Pred. No. 1.6e-10;

RESULT 633
ID   ADD79911 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207417-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%; Pred. No. 1.6e-10;

RESULT 634
ID   ADD92948 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194768-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%; Pred. No. 1.6e-10;

RESULT 635
ID   ADE19368 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199025-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%; Pred. No. 1.6e-10;

RESULT 636
ID   ADE18816 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199026-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%; Pred. No. 1.6e-10;

RESULT 637
ID   ADE43012 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199033-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%; Pred. No. 1.6e-10;

RESULT 638
ID   ADD95801 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199059-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match 9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity 34.1%; Pred. No. 1.6e-10;

RESULT 639
ID   ADE22687 standard; protein; 242 AA.

DE   Human PRO polypeptide #131.
PN   US2003199064-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 640
ID   ADD78805 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003203429-A1.
PD   30-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 641
ID   ADE32755 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003194766-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 642
ID   ADE42447 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199032-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 643
ID   ADD80463 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207418-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 644
ID   ADD89491 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199028-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 645
ID   ADE40775 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199031-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 646
ID   ADE04574 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199034-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 647
ID   ADE92703 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194777-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 648
ID   ADG21412 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.

PN   US2003207355-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 649
ID   ADG23053 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207384-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 650
ID   ADF97388 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207370-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 651
ID   ADG80452 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207373-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 652
ID   ADG79900 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207372-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 653
ID   ADH55192 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207381-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 654
ID   ADH55744 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207379-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 655
ID   ADI63963 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207385-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 656
ID   ADI64912 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207386-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 7; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 657
ID   ADH81825 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207388-A1.

PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 7;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 658
ID   ADH81273 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207377-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 7;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 659
ID   ADM82442 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087355-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 7;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 660
ID   ADN15841 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087353-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 7;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 661
ID   ADN16470 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087385-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 7;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 662
ID   ADN15289 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087356-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 7;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 663
ID   ADN14737 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003087357-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 7;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 664
ID   ADI63411 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207387-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 7;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 665
ID   ADC80999 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003092115-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 8;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 666
ID   ADD76447 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003100087-A1.
PD   29-MAY-2003.

PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 8;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 667
ID   ADD87811 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003092113-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 8;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 668
ID   ADD86215 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003203440-A1.
PD   30-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 8;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 669
ID   ADE75663 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003211571-A1.
PD   13-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 8;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 670
ID   ADE23239 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003092108-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 8;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 671
ID   ADE23791 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003092110-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 8;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 672
ID   ADE24434 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003092111-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 8;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 673
ID   ADD87259 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003203439-A1.
PD   30-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 8;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 674
ID   ADE89125 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003199062-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%;
     Best Local Similarity   34.1%;
                                        Score 249; DB 8;   Length 242;
                                        Pred. No. 1.6e-10;

RESULT 675
ID   ADE18264 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003194794-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.

Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 676
ID ADE88573 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003199054-Al.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 677
ID ADE94593 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003199027-Al.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 678
ID ADE91004 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003199061-Al.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 679
ID ADE95145 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003199052-Al.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 680
ID ADE93255 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003199060-Al.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 681
ID ADF34836 standard; protein; 242 AA.
DE Novel human secreted and transmembrane protein PRO7434.
PN US2003199029-Al.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 682
ID ADE92151 standard; protein; 242 AA.
DE Novel human secreted and transmembrane protein PRO7434.
PN US2003199051-Al.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 683
ID ADE90452 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003199063-Al.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 684
ID ADE91599 standard; protein; 242 AA.
DE Novel human secreted and transmembrane protein PRO7434.
PN US2003199058-Al.
PD 23-OCT-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;

Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 685
ID ADG2178 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003207352-Al.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 686
ID ADG21964 standard; protein; 242 AA.
DE Novel human secreted and transmembrane protein PRO7434.
PN US2003207360-Al.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 687
ID ADG20034 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003207376-Al.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 688
ID ADF97940 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003207422-Al.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 689
ID ADG24157 standard; protein; 242 AA.
DE Novel human secreted and transmembrane protein PRO7434.
PN US2003207426-Al.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 690
ID ADF98511 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003208055-Al.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 691
ID ADG03342 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003207351-Al.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 692
ID ADF99063 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003207353-Al.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;
RESULT 693
ID ADG16648 standard; protein; 242 AA.
DE Human PRO polypeptide #131.
PN US2003207359-Al.
PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match 9.8%; Score 249; DB 8; Length 242;
Best Local Similarity 34.1%; Pred. No. 1.6e-10;

RESULT 694
ID   ADG05107 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207375-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 695
ID   ADG19374 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207425-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 696
ID   ADG13211 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207357-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 697
ID   ADG08268 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207424-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 698
ID   ADG15438 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003219885-A1.
PD   27-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 699
ID   ADF96836 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207371-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 700
ID   ADG06021 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207374-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 701
ID   ADG23605 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207389-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 702
ID   ADG03894 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207423-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 703
ID   ADG24795 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207427-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 704
ID   ADG07092 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207350-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 705
ID   ADG07644 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207356-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 706
ID   ADG55139 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003194778-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 707
ID   ADG60803 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207390-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 708
ID   ADG61907 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207428-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 709
ID   ADG82108 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003207358-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 710
ID   ADG57347 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207362-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 711
ID   ADG56795 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207364-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.8%; Score 249; DB 8; Length 242;
     Best Local Similarity   34.1%; Pred. No. 1.6e-10;

RESULT 712
ID   ADG55691 standard; protein; 242 AA.

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DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207365-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 713
ID    ADG58451 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207368-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 714
ID    ADG70817 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207420-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 715
ID    ADG57899 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207363-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 716
ID    ADG53483 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207415-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 717
ID    ADG71369 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207421-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 718
ID    ADG81556 standard; protein; 242 AA.
DE    Human PRO polypeptide #131.
PN    US2003077723-A1.
PD    24-APR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 719
ID    ADH30518 standard; protein; 242 AA.
DE    Human PRO polypeptide #131.
PN    US2003077805-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 720
ID    ADH11885 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207419-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 721
ID    ADG52307 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207414-A1.

PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 722
ID    ADG54035 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207416-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 723
ID    ADG81004 standard; protein; 242 AA.
DE    Human PRO polypeptide #131.
PN    US2003194793-A1.
PD    16-OCT-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 724
ID    ADG56243 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207366-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 725
ID    ADH12509 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207378-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 726
ID    ADG61355 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207429-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 727
ID    ADH28442 standard; protein; 242 AA.
DE    Human PRO polypeptide #131.
PN    US2003022331-A1.
PD    30-JAN-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 728
ID    ADG54587 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207367-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 729
ID    ADG59627 standard; protein; 242 AA.
DE    Novel human secreted and transmembrane protein PRO7434.
PN    US2003207369-A1.
PD    06-NOV-2003.
PA    (GETH ) GENENTECH INC.
      Query Match              9.8%;   Score 249;  DB 8;   Length 242;
      Best Local Similarity   34.1%;   Pred. No. 1.6e-10;
RESULT 730
ID    ADI81051 standard; protein; 242 AA.
DE    Human PRO polypeptide #131.
PN    US2003207361-A1.
PD    06-NOV-2003.
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PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 731
ID   ADG09794 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2004009548-A1.
PD   15-JAN-2004.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 732
ID   ADI15265 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207382-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 733
ID   ADG09142 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2004009547-A1.
PD   15-JAN-2004.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 734
ID   ADI14597 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207383-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 735
ID   ADI18192 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207349-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 736
ID   ADJ63473 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2004039164-A1.
PD   26-FEB-2004.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 737
ID   ADJ77368 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2004038336-A1.
PD   26-FEB-2004.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 738
ID   ADJ65490 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2004038335-A1.
PD   26-FEB-2004.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 739
ID   ADM27626 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2004048333-A1.
PD   11-MAR-2004.
PA   (GETH) GENENTECH INC.

Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 740
ID   ADM42350 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2004058424-A1.
PD   25-MAR-2004.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 741
ID   ADM28212 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2004077064-A1.
PD   22-APR-2004.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 742
ID   ADI95694 standard; protein; 242 AA.
DE   Human PRO polypeptide #131.
PN   US2003077659-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 743
ID   ADI96246 standard; protein; 242 AA.
DE   Novel human secreted and transmembrane protein PRO7434.
PN   US2003207354-A1.
PD   06-NOV-2003
PA   (GETH) GENENTECH INC.
Query Match   9.8%; Score 249; DB 8; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.6e-10;
RESULT 744
ID   ABB80591 standard; protein; 252 AA.
DE   Human sbg1002620TIa protein #1.
PN   WO200222802-A1.
PD   21-MAR-2002.
PA   (SMIK) SMITHKLINE BEECHAM CORP.
PA   (SMIK) SMITHKLINE BEECHAM PLC.
PA   (GLAX) GLAXO GROUP LTD.
Query Match   9.8%; Score 249; DB 5; Length 252;
Best Local Similarity   34.0%; Pred. No. 1.7e-10;
RESULT 745
ID   AAR79915 standard; protein; 188 AA.
DE   Human trypsin inhibitory protein, residues 11-198.
PN   JP07242700-A.
PD   19-SEP-1995.
PA   (MOCH) MOCHIDA PHARM CO LTD.
Query Match   9.8%; Score 248.5; DB 2; Length 188;
Best Local Similarity   30.3%; Pred. No. 1.3e-10;
RESULT 746
ID   AAB47998 standard; protein; 242 AA.
DE   Apple crisp protein.
PN   WO200059938-A1.
PD   12-OCT-2000.
PA   (GEMY) GENETICS INST INC.
Query Match   9.8%; Score 248; DB 3; Length 242;
Best Local Similarity   34.1%; Pred. No. 1.9e-10;
RESULT 747
ID   ABB80593 standard; protein; 438 AA.
DE   Human sbg1002620TIb protein.
PN   WO200222802-A1.
PD   21-MAR-2002.
PA   (SMIK) SMITHKLINE BEECHAM CORP.
PA   (SMIK) SMITHKLINE BEECHAM PLC.
PA   (GLAX) GLAXO GROUP LTD.
Query Match   9.7%; Score 246.5; DB 5; Length 438;
Best Local Similarity   25.8%; Pred. No. 4.8e-10;
RESULT 748
ID   ADL35345 standard; protein; 495 AA.
DE   Murine secreted extracellular matrix 33145 protein.

RESULT 749
PN JP2004008021-A.
PD 15-JAN-2004.
PA (KAGA-) KAGAKU GIJYUTSU SHINKO JIGYODAN.
PA (RIKA) RIKAGAKU KENKYUSHO.
PA (DANA-) DANAFOMU KK.
    Query Match   9.7%; Score 246; DB 8; Length 495;
    Best Local Similarity   28.0%; Pred. No. 6e-10;
ID ADA57226 standard; protein; 233 AA.
DE Human secreted protein #509.
PN WO200210994-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
    Query Match   9.7%; Score 245; DB 6; Length 233;
    Best Local Similarity   34.2%; Pred. No. 3e-10;
RESULT 750
ID ADA41107 standard; protein; 233 AA.
DE Human secreted protein.
PN WO200210993-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
    Query Match   9.7%; Score 245; DB 6; Length 233;
    Best Local Similarity   34.2%; Pred. No. 3e-10;
RESULT 751
ID ADC74330 standard; protein; 233 AA.
DE Human secreted protein - SEQ ID 963.
PN WO200308063-A2.
PD 08-MAY-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
    Query Match   9.7%; Score 245; DB 7; Length 233;
    Best Local Similarity   34.2%; Pred. No. 3e-10;
RESULT 752
ID ADE86010 standard; protein; 233 AA.
DE Human sperm polypeptide CRISPY.
PN WO200308145-A1.
PD 23-OCT-2003.
PA (MONU) UNIV MONASH.
    Query Match   9.7%; Score 245; DB 7; Length 233;
    Best Local Similarity   34.2%; Pred. No. 3e-10;
RESULT 753
ID AAU08687 standard; protein; 300 AA.
DE Human FCTR7 polypeptide sequence.
PN WO200166747-A2.
PD 13-SEP-2001.
PA (CURA-) CURAGEN CORP.
    Query Match   9.5%; Score 241; DB 4; Length 300;
    Best Local Similarity   34.7%; Pred. No. 8.1e-10;
RESULT 754
ID ABU53237 standard; protein; 185 AA.
DE Human testes-derived DKFZphtes3_4b4 homologue #1.
PN WO200112659-A2.
PD 22-FEB-2001.
PA (GEHU-) GERMAN HUMAN GENOME PROJECT.
    Query Match   9.5%; Score 240; DB 4; Length 185;
    Best Local Similarity   34.0%; Pred. No. 5.5e-10;
RESULT 755
ID ADE59059 standard; protein; 188 AA.
DE Rat Protein AAD16986, SEQ ID NO 4950.
PN WO200301647S-A2.
PD 27-FEB-2003.
PA (GEHO) GEN HOSPITAL CORP.
PA (FARB) BAYER AG.
    Query Match   9.5%; Score 240; DB 7; Length 188;
    Best Local Similarity   34.0%; Pred. No. 5.6e-10;
RESULT 756
ID ADE59055 standard; protein; 188 AA.
DE Rat Protein AAD16986, SEQ ID NO 4946.
PN WO200301647S-A2.
PD 27-FEB-2003.
PA (GEHO) GEN HOSPITAL CORP.
PA (FARB) BAYER AG.
    Query Match   9.5%; Score 240; DB 7; Length 188;
    Best Local Similarity   34.0%; Pred. No. 5.6e-10;

RESULT 757
ID ADF74426 standard; protein; 261 AA.
DE Human differentially methylated in cancer (DMC-1) protein.
PN WO200309350-A1.
PD 13-NOV-2003.
PA (UYBR-) UNIV BRISTOL.
PA (UMOR) UNIV MISSOURI.
    Query Match   9.5%; Score 239; DB 7; Length 261;
    Best Local Similarity   33.5%; Pred. No. 9.7e-10;
RESULT 758
ID AAB41816 standard; protein; 431 AA.
DE Human ORFX ORF1580 polypeptide sequence SEQ ID NO:3160.
PN WO200058473-A2.
PD 05-OCT-2000.
PA (CURA-) CURAGEN CORP.
    Query Match   9.4%; Score 237.5; DB 3; Length 431;
    Best Local Similarity   25.3%; Pred. No. 2.2e-09;
RESULT 759
ID AAB10619 standard; protein; 501 AA.
DE Human novel trypsin inhibitor-like protein, NOV-4e.
PN WO200162928-A2.
PD 30-AUG-2001.
PA (CURA-) CURAGEN CORP.
    Query Match   9.4%; Score 237.5; DB 4; Length 501;
    Best Local Similarity   25.8%; Pred. No. 2.6e-09;
RESULT 760
ID ADH71200 standard; protein; 501 AA.
DE Human protein of the invention NOV6h SEQ ID NO:96.
PN WO200310155-A2.
PD 11-DEC-2003.
PA (CURA-) CURAGEN CORP.
    Query Match   9.4%; Score 237.5; DB 8; Length 501;
    Best Local Similarity   25.8%; Pred. No. 2.6e-09;
RESULT 761
ID ABG19776 standard; protein; 348 AA.
DE Novel human diagnostic protein #19767.
PN WO200175067-A2.
PD 11-OCT-2001.
PA (HYSE-) HYSEQ INC.
    Query Match   9.4%; Score 236.5; DB 4; Length 348;
    Best Local Similarity   30.9%; Pred. No. 2.1e-09;
RESULT 762
ID ADO31202 standard; protein; 1268 AA.
DE Mouse neurocan protein for glucosaminoglycan reduction in glial scars.
PN WO200404l197-A2.
PD 21-MAY-2004.
PA (UYCA-) UNIV CASE WESTERN RESERVE.
    Query Match   9.3%; Score 236; DB 8; Length 1268;
    Best Local Similarity   25.3%; Pred. No. 9.7e-09;
RESULT 763
ID AAY41738 standard; protein; 500 AA.
DE Human PRO541 protein sequence.
PN WO946281-A2.
PD 16-SEP-1999.
PA (GETH) GENENTECH INC.
    Query Match   9.3%; Score 235.5; DB 2; Length 500;
    Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 764
ID AAB44294 standard; protein; 500 AA.
DE Human PRO541 (UNQ342) protein sequence SEQ ID NO:363.
PN WO200053756-A2.
PD 14-SEP-2000.
PA (GETH) GENENTECH INC.
    Query Match   9.3%; Score 235.5; DB 3; Length 500;
    Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 765
ID AAB47999 standard; protein; 500 AA.
DE Cocoa crisp protein.
PN WO200059938-A1.
PD 12-OCT-2000.
PA (GEMY) GENETICS INST INC.
    Query Match   9.3%; Score 235.5; DB 3; Length 500;
    Best Local Similarity   24.5%; Pred. No. 3.7e-09;

RESULT 766
ID   AAU29058 standard; protein; 500 AA.
DE   Human PRO polypeptide sequence #35.
PN   WO200168848-A2.
PD   20-SEP-2001.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 4;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 767
ID   ABG90983 standard; protein; 500 AA.
DE   Breast specific polypeptide #12.
PN   WO20026474 1-A2.
PD   22-AUG-2002.
PA   (DIAD-) DIADEXUS INC.
Query Match   9.3%;   Score 235.5;   DB 5;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 768
ID   ABU58434 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003027272-A1.
PD   06-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 769
ID   ABU87982 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003032127-A1.
PD   13-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 770
ID   ABU84297 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003032112-A1.
PD   13-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 771
ID   ABR66171 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003027278-A1.
PD   06-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 772
ID   ABR65561 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003036159-A1.
PD   20-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 773
ID   ABU99501 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003040070-A1.
PD   27-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 774
ID   ABU82740 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003032113-A1.
PD   13-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 775
ID   ABU89861 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003036147-A1.
PD   20-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 776
ID   ABR68110 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003027264-A1.
PD   06-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 777
ID   ABU96163 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003036144-A1.
PD   20-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 778
ID   ABU92594 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003036149-A1.
PD   20-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 779
ID   ABO08671 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003044923-A1.
PD   06-MAR-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 780
ID   ABO02723 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003040062-A1.
PD   27-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 781
ID   ABR74877 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003040056-A1.
PD   27-FEB-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 782
ID   ABR94639 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003044926-A1.
PD   06-MAR-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 783
ID   ABO25240 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003050239-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 784
ID   ABU85612 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003036140-A1.
PD   20-FEB-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 785
ID   ABU98772 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003013153-A1.
PD   16-JAN-2003.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 786
ID   ABU97987 standard; protein; 500 AA.

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DE    Novel human secreted and transmembrane protein PRO541.
PN    US2003017544-A1.
PD    23-JAN-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 787
ID    ABU91693 standard; protein; 500 AA.
DE    Novel human secreted and transmembrane protein PRO541.
PN    US2003027277-A1.
PD    06-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 788
ID    ABU72246 standard; protein; 500 AA.
DE    Novel human secreted and transmembrane protein PRO541.
PN    US2002192706-A1.
PD    19-DEC-2002.
PA    (GETH ) GENENTECH INC.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 789
ID    ABU89386 standard; protein; 500 AA.
DE    Human PRO polypeptide #35.
PN    US2003036141-A1.
PD    20-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 790
ID    ABU86227 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003036146-A1.
PD    20-FEB-2003.
PA    (GETH ) GENENTECH INC.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 791
ID    ABU67440 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003036162-A1.
PD    20-FEB-2003.
PA    (GETH ) GENENTECH INC.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 792
ID    ABU80468 standard; protein; 500 AA.
DE    Human PRO protein #35.
PN    US2003036137-A1.
PD    20-FEB-2003.
PA    (GETH ) GENENTECH INC.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 793
ID    ABR99386 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003040063-A1.
PD    27-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 794
ID    ABR98776 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003040064-A1.
PD    27-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 795
ID    AB016299 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003027267-A1.
PD    06-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 796

ID    ABR92199 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003036160-A1.
PD    20-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 797
ID    AB018840 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003044925-A1.
PD    06-MAR-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 798
ID    ABR78261 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003054474-A1.
PD    20-MAR-2003.
PA    (GETH ) GENENTECH INC.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 799
ID    AB084997 standard; protein; 500 AA.
DE    Novel human secreted and transmembrane protein PRO541.
PN    US2003032114-A1.
PD    13-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 800
ID    AB000136 standard; protein; 500 AA.
DE    Novel human secreted and transmembrane protein PRO541.
PN    US2003032101-A1.
PD    13-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 801
ID    AB011468 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003036124-A1.
PD    20-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 802
ID    AB002113 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003040054-A1.
PD    27-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 803
ID    ABU88687 standard; protein; 500 AA.
DE    Novel human secreted and transmembrane protein PRO541.
PN    US2003036133-A1.
PD    20-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 804
ID    ABU83382 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003036134-A1.
PD    20-FEB-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 805
ID    AB006183 standard; protein; 500 AA.
DE    Novel human secreted and transmembrane protein PRO541.
PN    US2003022294-A1.
PD    30-JAN-2003.
  Query Match
  Best Local Similarity    9.3%;    Score 235.5; DB 6;  Length 500;
                          24.5%;    Pred. No. 3.7e-09;
RESULT 806
ID    ABR59219 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
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PN   US2003027275-A1.
PD   06-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 807
ID   ABO09281 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003027324-A1.
PD   06-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 808
ID   ABO19145 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003036118-A1.
PD   20-FEB-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 809
ID   ABO11163 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003036123-A1.
PD   20-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 810
ID   ABR66781 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003036148-A1.
PD   20-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 811
ID   ABO15994 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003040060-A1.
PD   27-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 812
ID   ABO13700 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003044916-A1.
PD   06-MAR-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 813
ID   ABU84926 standard; protein; 500 AA.
DE   Human secreted and transmembrane PRO polypeptide #2.
PN   US2002177553-A1.
PD   28-NOV-2002.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 814
ID   ABU65603 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, SEQ ID 70.
PN   US2003036156-A1.
PD   20-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 815
ID   ABO07451 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003032117-A1.
PD   13-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 816
ID   ABO03638 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003036128-A1.
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PD   20-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 817
ID   ABR67086 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003027266-A1.
PD   06-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 818
ID   ABO15689 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003054483-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 819
ID   ABU59970 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003022298-A1.
PD   30-JAN-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 820
ID   ABU61124 standard; protein; 500 AA.
DE   Human PRO541 polypeptide.
PN   US2002169284-A1.
PD   14-NOV-2002.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 821
ID   ABU65298 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003032102-A1.
PD   13-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 822
ID   ABU95243 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003036117-A1.
PD   20-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 823
ID   ABU71146 standard; protein; 500 AA.
DE   Human PRO541 protein.
PN   US2003036143-A1.
PD   20-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 824
ID   ABO07756 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003032130-A1.
PD   13-FEB-2003.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 825
ID   ABR69997 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003032118-A1.
PD   13-FEB-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;    Score 235.5; DB 6;    Length 500;
     Best Local Similarity   24.5%;    Pred. No. 3.7e-09;
RESULT 826
ID   ABR69330 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003036132-A1.
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PD   20-FEB-2003.
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 827
ID   ABO01471 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003008353-A1.
PD   09-JAN-2003.
PA   (GETH) GENENTECH INC.
RESULT 828
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABU81273 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003017542-A1.
PD   23-JAN-2003.
RESULT 829
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABR60070 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003032137-A1.
PD   13-FEB-2003.
RESULT 830
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABR67805 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003027269-A1.
PD   06-FEB-2003.
RESULT 831
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABR65193 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003027266-A1.
PD   06-FEB-2003.
RESULT 832
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABR68415 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003027274-A1.
PD   06-FEB-2003.
RESULT 833
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABR71827 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003032135-A1.
PD   13-FEB-2003.
PA   (GETH) GENENTECH INC.
RESULT 834
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABU85307 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003022295-A1.
PD   30-JAN-2003.
RESULT 835
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABU88997 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003022297-A1.
PD   30-JAN-2003.
RESULT 836
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABU83077 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003032105-A1.
PD   13-FEB-2003.

Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 837
ID   ABU94933 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003032123-A1.
PD   13-FEB-2003.
RESULT 838
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABU90481 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003032108-A1.
PD   13-FEB-2003.
RESULT 839
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABU83992 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003032111-A1.
PD   13-FEB-2003.
RESULT 840
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABU93643 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003032119-A1.
PD   13-FEB-2003.
PA   (GETH) GENENTECH INC.
RESULT 841
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABR64888 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003027263-A1.
PD   06-FEB-2003.
RESULT 842
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABR68720 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003027271-A1.
PD   06-FEB-2003.
RESULT 843
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABO06536 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003036125-A1.
PD   20-FEB-2003.
RESULT 844
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABR99081 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003044068-A1.
PD   27-FEB-2003.
RESULT 845
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABU56965 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003027280-A1.
PD   06-FEB-2003.
RESULT 846
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
ID   ABU85917 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003022300-A1.
PD   30-JAN-2003.
Query Match   9.3%;   Score 235.5; DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

RESULT 847
ID ABU82204 standard; protein; 500 AA.
DE Novel human secreted and transmembrane protein PRO541.
PN US2003036136-A1.
PD 20-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 848
ID ABU87215 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003036138-A1.
PD 20-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 849
ID ABU83687 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003032109-A1.
PD 13-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 850
ID ABO08061 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003040066-A1.
PD 27-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 851
ID ABU81772 standard; protein; 500 AA.
DE Novel human secreted and transmembrane protein PRO541.
PN US2003032104-A1.
PD 13-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 852
ID ABU65936 standard; protein; 500 AA.
DE Novel human secreted and transmembrane protein PRO541.
PN US2003036157-A1.
PD 20-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 853
ID ABR59765 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003032120-A1.
PD 13-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 854
ID ABU93953 standard; protein; 500 AA.
DE Novel human secreted and transmembrane protein PRO541.
PN US2003036155-A1.
PD 20-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 855
ID ABU80393 standard; protein; 500 AA.
DE Human secreted/transmembrane protein PRO541.
PN US2003004102-A1.
PD 02-JAN-2003.
PA (GETH) GENENTECH INC.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 856
ID ABU99806 standard; protein; 500 AA.
DE Novel human secreted and transmembrane protein PRO541.
PN US2003022296-A1.
PD 30-JAN-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 857
ID ABR66476 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003027281-A1.
PD 06-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 858
ID ABR90894 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003040058-A1.
PD 27-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 859
ID ABU94321 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003017540-A1.
PD 23-JAN-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 860
ID ABU79203 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003032106-A1.
PD 13-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 861
ID ABU86532 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003032129-A1.
PD 13-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 862
ID ABU86837 standard; protein; 500 AA.
DE Novel human secreted and transmembrane protein PRO541.
PN US2003032131-A1.
PD 13-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 863
ID ABU94626 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003032103-A1.
PD 13-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 864
ID ABO04553 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003032107-A1.
PD 13-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 865
ID ABR70302 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003032139-A1.
PD 13-FEB-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 866
ID ABU98467 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003022301-A1.
PD 30-JAN-2003.
Query Match 9.3%;
Best Local Similarity 24.5%;
Score 235.5; DB 6; Length 500;
Pred. No. 3.7e-09;

RESULT 867
ID ABR65866 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003036165-A1.

PD   20-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 868
ID   ABR64583 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003027262-A1.
PD   06-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 869
ID   ABU79508 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003032110-A1.
PD   13-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 870
ID   ABU92899 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003036142-A1.
PD   20-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 871
ID   ABU95858 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003036145-A1.
PD   20-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 872
ID   ABU91078 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003036154-A1.
PD   20-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 873
ID   ABU90171 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003036153-A1.
PD   20-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 874
ID   ABO09586 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003044931-A1.
PD   06-MAR-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 875
ID   ABO10858 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003036150-A1.
PD   20-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 876
ID   ABR70912 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003040069-A1.
PD   27-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 877
ID   ABU87520 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003022293-A1.
PD   30-JAN-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;

     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 878
ID   ABU91388 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003032128-A1.
PD   13-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 879
ID   ABU84602 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003032116-A1.
PD   13-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 880
ID   ABR69692 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003032122-A1.
PD   13-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 881
ID   ABU0069 standard; protein; 500 AA.
DE   Human PRO protein #35.
PN   US2003036139-A1.
PD   20-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 882
ID   ABU93338 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003017541-A1.
PD   23-JAN-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 883
ID   ABO09891 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003017543-A1.
PD   23-JAN-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 884
ID   ABO08976 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003036152-A1.
PD   20-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 885
ID   ABU10544 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein #35.
PN   US2002127584-A1.
PD   12-SEP-2002.
PA   (GETH) GENENTECH INC
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 886
ID   ABU95553 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003032115-A1.
PD   13-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 887
ID   ABU96762 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003032140-A1.
PD   13-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 888

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ID   ABR70607 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003040076-A1.
PD   27-FEB-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 889
ID   ABO04958 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003008352-A1.
PD   09-JAN-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 890
ID   ABO08366 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003044922-A1.
PD   06-MAR-2003.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 891
ID   ABO05573 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003032118-A1.
PD   13-FEB-2003.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 892
ID   ABR73962 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003036135-A1.
PD   20-FEB-2003.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 893
ID   ABR95554 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003054455-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 894
ID   ABR80851 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049741-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 895
ID   ABR81156 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049743-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 896
ID   ABM00852 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049769-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 897
ID   ABR88454 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068743-A1.
PD   10-APR-2003.

PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 898
ID   ABM77275 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003054479-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 899
ID   ABO28759 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068685-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 900
ID   ABO31504 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068725-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 901
ID   ABM07921 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068752-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 902
ID   ABO40401 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068682-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 903
ID   ABO35826 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003068701-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 904
ID   ABO43965 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003068755-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 905
ID   ADA77822 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003073180-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
     Best Local Similarity 24.5%;  Pred. No. 3.7e-09;
RESULT 906
ID   ABM24760 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104539-A1.
PD   05-JUN-2003.
     Query Match          9.3%;   Score 235.5;  DB 6;   Length 500;
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     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 907
ID   ABO03028 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US20030036131-A1.
PD   20-FEB-2003.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 908
ID   ABR90284 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030040075-A1.
PD   27-FEB-2003.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 909
ID   ABM17198 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030054459-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 910
ID   ABR94944 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030044930-A1.
PD   06-MAR-2003.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 911
ID   ABR95249 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030040071-A1.
PD   27-FEB-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 912
ID   ABO21487 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US20030054471-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 913
ID   ABR97751 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030064452-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 914
ID   ABR87539 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030068705-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 915
ID   ABM77580 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030054473-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 916
ID   ABM27810 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.


PN   US20030064440-A1.
PD   03-APR-2003.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 917
ID   ABM06091 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030068704-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 918
ID   ABM03597 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030068722-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 919
ID   ABM35048 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030073183-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 920
ID   ABM26285 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030104549-A1.
PD   05-JUN-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 921
ID   ABO48067 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US20030049749-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 922
ID   ABR92809 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030064462-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 923
ID   ABO24570 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US20030065159-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 924
ID   ABM11581 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030064447-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                    9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 925
ID   ABM02682 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US20030073184-A1.
PD   17-APR-2003.
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PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 926
ID ABM15978 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003064463-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 927
ID ABO27539 standard; protein; 500 AA.   Length 500;
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003064451-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 928
ID ABM29030 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003068721-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 929
ID ABM07006 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003068699-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 930
ID ABM21100 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003073175-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 931
ID ABM09446 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003073175-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 932
ID ABO41316 standard; protein; 500 AA.   Length 500;
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003068703-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 933
ID ABO36131 standard; protein; 500 AA.   Length 500;
DE Human PRO polypeptide #35.
PN US2003068703-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 934
ID ABO43660 standard; protein; 500 AA.   Length 500;
DE Human PRO polypeptide #35.
PN US2003068732-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.

Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 935
ID ABM76360 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003082717-A1.
PD 01-MAY-2003.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 936
ID ABM76056 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003104548-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 937
ID ABM25675 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003104542-A1.
PD 05-JUN-2003.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 938
ID ABM25980 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003104543-A1.
PD 05-JUN-2003.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 939
ID ABO03333 standard; protein; 500 AA.   Length 500;
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003036127-A1.
PD 20-FEB-2003.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 940
ID ABO02418 standard; protein; 500 AA.   Length 500;
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003040061-A1.
PD 27-FEB-2003.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 941
ID ABR90589 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003036130-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 942
ID ABR73657 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003054468-A1.
PD 20-MAR-2003.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 943
ID ABO16909 standard; protein; 500 AA.   Length 500;
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003054470-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity 24.5%; Pred. No. 3.7e-09;

RESULT 944
ID ABR94334 standard; protein; 500 AA.   Length 500;
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003049917-A1.
PD 06-MAR-2003.

RESULT 954
ID ABM08836 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003068772-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 955
ID ABO36436 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003066714-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 956
ID ABO35521 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003068758-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 957
ID ABO39486 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003068776-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 958
ID ABM10361 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003069407-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 959
ID ABM11886 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003104555-A1.
PD 05-JUN-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 960
ID ABO52032 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003049768-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 961
ID ABO52337 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003049771-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 962
ID ABO23655 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003032134-A1.
PD 13-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 963
ID ABR97141 standard; protein; 500 AA.

Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 945
ID ABR75841 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003044929-A1.
PD 06-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 946
ID ABR71217 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003059880-A1.
PD 27-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 947
ID ABR93114 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003064465-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 948
ID ABR93419 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003054478-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 949
ID ABR87844 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003068718-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 950
ID ABO27844 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003064454-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 951
ID ABO29979 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003064461-A1.
PD 03-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 952
ID ABO33188 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003068724-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
                                 Length 500;
RESULT 953
ID ABM04876 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003068727-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5; DB 6;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;

DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003054481-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 964
ID ABR86929 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003049778-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 965
ID ABM10971 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003049782-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 966
ID ABM28115 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003054476-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 967
ID ABO32114 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003068733-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 968
ID ABM15241 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003068592-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 969
ID ABM06396 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003068709-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 970
ID ABM04207 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003068716-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 971
ID ABM22320 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003068740-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 972
ID ABM07616 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.

PN US2003068751-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 973
ID ABO40706 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003068684-A1.
PD 10-APR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 974
ID ABM35353 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003073179-A1.
PD 17-APR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 975
ID ABM33116 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003087374-A1.
PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 976
ID ABO52642 standard; protein; 500 AA.
DE Human PRO polypeptide #35.
PN US2003049773-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 977
ID ABO50202 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003049777-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 978
ID ABU99196 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003040055-A1.
PD 27-FEB-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 979
ID ABO04248 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003036164-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 980
ID ABO05878 standard; protein; 500 AA.
DE Human secreted/transmembrane protein (PRO) #35.
PN US2003040074-A1.
PD 27-FEB-2003.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 981
ID ABM18418 standard; protein; 500 AA.
DE Human secreted polypeptide PRO541, SEQ ID NO:70.
PN US2003054480-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
  Best Local Similarity 24.5%;   Pred. No. 3.7e-09;

RESULT 982
ID   ABR97446 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003059885-A1.
PD   27-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 983
ID   ABR80546 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049740-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 984
ID   ABM01157 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049770-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 985
ID   ABR88759 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003073169-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 986
ID   ABM13411 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064457-A1.
PD   03-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 987
ID   ABM20795 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068711-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 988
ID   ABO41926 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049745-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 989
ID   ABO42536 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049751-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 990
ID   ABM10056 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003067478-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 991
ID   ABO38571 standard; protein; 500 AA.

DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068773-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 992
ID   ABM32811 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003073185-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 993
ID   ABM22625 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003087373-A1.
PD   08-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 994
ID   ABM74836 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003096353-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 995
ID   ADA79614 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003073173-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 996
ID   ADA24902 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003050241-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 997
ID   ABR96226 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003054458-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 998
ID   ABM02377 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003059886-A1.
PD   27-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 999
ID   ABR6319 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049758-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1000
ID   ABR86624 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049772-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;

Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1001
ID   ABM16588 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064448-A1.
PD   03-APR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1002
ID   ABM29640 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064456-A1.
PD   03-APR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1003
ID   ABO29064 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068693-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1004
ID   ABM23845 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068735-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1005
ID   ABM23235 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068753-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1006
ID   ABM22015 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068742-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1007
ID   ABO37656 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068756-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1008
ID   ABM28420 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003082715-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1009
ID   ABM28725 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003082716-A1.
PD   01-MAY-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1010
ID   ABM66369 standard; protein; 500 AA.

DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068737-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1011
ID   ABM75751 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104547-A1.
PD   05-JUN-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1012
ID   ABM34031 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003096359-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1013
ID   ABM34336 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003100061-A1.
PD   29-MAY-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1014
ID   ABO19695 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003050240-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1015
ID   ABO20267 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003032125-A1.
PD   13-FEB-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1016
ID   ABO21182 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003054454-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1017
ID   ABO22097 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003054477-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1018
ID   ADA12563 standard; protein; 500 AA.
DE   Human secreted/transmembrane polypeptide PRO541.
PN   US2003055216-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
Query Match   9.3%;   Score 235.5;   DB 6;   Length 500;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1019
ID   ABR96531 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003054460-A1.
PD   20-MAR-2003.

PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;   Length 500;
RESULT 1020
ID   ABR85709 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049753-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;   Length 500;
RESULT 1021
ID   ABR99691 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049763-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;   Length 500;
RESULT 1022
ID   ABM00242 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003073172-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;   Length 500;
RESULT 1023
ID   ABM00547 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003073172-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;   Length 500;
RESULT 1024
ID   ABO29674 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068700-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;   Length 500;
RESULT 1025
ID   ABM23540 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068736-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;   Length 500;
RESULT 1026
ID   ABM29335 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068679-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;   Length 500;
RESULT 1027
ID   ABO38266 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068767-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;   Length 500;
RESULT 1028
ID   ABO45566 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003073182-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;   Length 500;

RESULT 1029
ID   ABM20490 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104557-A1.
PD   05-JUN-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1030
ID   ADA81341 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003092121-A1.
PD   15-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1031
ID   ABO16604 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003027276-A1.
PD   06-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1032
ID   ABO18230 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003044920-A1.
PD   06-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1033
ID   ABO22657 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003027265-A1.
PD   06-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1034
ID   ABO22962 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003054461-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1035
ID   ABR92504 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064446-A1.
PD   03-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1036
ID   ABR81461 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049744-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1037
ID   ABM77885 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049783-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 6;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1038
ID   ABR89674 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003073171-A1.

PD   17-APR-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1039
ID   ABM26590 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003032121-A1.
PD   13-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1040
ID   ABM13716 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064458-A1.
PD   03-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1041
ID   ABO28454 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003064460-A1.
PD   03-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1042
ID   ABO30284 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003064464-A1.
PD   03-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1043
ID   ABM07311 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068702-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1044
ID   ABM03902 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068734-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1045
ID   ABO37046 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068719-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1046
ID   ABO41621 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068729-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1047
ID   ABO35216 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003068738-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;

     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1048
ID   ABM25065 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104540-A1.
PD   05-JUN-2003.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1049
ID   ABO47457 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049742-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1050
ID   ABO47762 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049747-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1051
ID   ABO48372 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049750-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1052
ID   ABO51422 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003049766-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1053
ID   ABO51727 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003049767-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1054
ID   ABO50507 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049779-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1055
ID   ABR79631 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003040059-A1.
PD   27-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1056
ID   ABM16893 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003040078-A1.
PD   27-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 6; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1057
ID   ABO17925 standard; protein; 500 AA.

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DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003044918-A1.
PD   06-MAR-2003.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1058
ID   ABO20877 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003032132-A1.
PD   13-FEB-2003.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1059
ID   ABR96836 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003054462-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1060
ID   ABM12191 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064445-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1061
ID   ABM16283 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064449-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1062
ID   ABM24150 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064441-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1063
ID   ABM14631 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068696-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1064
ID   ABM04512 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068712-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1065
ID   ABM06701 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068730-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1066
ID   ABM09141 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003073174-A1.
PD   17-APR-2003.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;


     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1067
ID   ABO39181 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068775-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1068
ID   ABM75446 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104545-A1.
PD   05-JUN-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1069
ID   ABM25370 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104541-A1.
PD   05-JUN-2003.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1070
ID   ABM19880 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104554-A1.
PD   05-JUN-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1071
ID   ABO46786 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003049762-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1072
ID   ABO47091 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003049765-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1073
ID   ADA83139 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049752-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1074
ID   ABR71522 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003032133-A1.
PD   13-FEB-2003.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1075
ID   ABR72132 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003032136-A1.
PD   13-FEB-2003.
     Query Match             9.3%;  Score 235.5;  DB 6;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1076
ID   ABR98471 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
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PN   US200303129-A1.
PD   20-FEB-2003.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1077
ID   ABO06841 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US200304053-A1.
PD   27-FEB-2003.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1078
ID   ABR84794 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200304057-A1.
PD   27-FEB-2003.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1079
ID   ABR73352 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200305467-A1.
PD   06-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1080
ID   ABR76446 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200304932-A1.
PD   06-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1081
ID   ABR73047 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200302270-A1.
PD   06-FEB-2003.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1082
ID   ABM18113 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200305469-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1083
ID   ABO20572 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US200303126-A1.
PD   13-FEB-2003.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1084
ID   ABO25315 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US200305463-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1085
ID   ABO25620 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US200305466-A1.
PD   20-MAR-2003.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1086
ID   ABR94029 standard; protein; 500 AA.

DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200305979-A1.
PD   27-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1087
ID   ABR79936 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200304938-A1.
PD   13-MAR-2003.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1088
ID   ABM11276 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200304469-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1089
ID   ABO32883 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US200306453-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1090
ID   ABO30589 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US200306466-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1091
ID   ABO30894 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US200306468-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1092
ID   ABM27200 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200306760-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1093
ID   ABM29945 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200306769-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1094
ID   ABM05481 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200305700-A1.
PD   06-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            9.3%;    Score 235.5;    DB 6;    Length 500;
     Best Local Similarity 24.5%;    Pred. No. 3.7e-09;
RESULT 1095
ID   ABM15546 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US200306698-A1.
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PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1096
ID   ABM08531 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068759-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1097
ID   ABO42231 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049748-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1098
ID   ABO37961 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068765-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1099
ID   ABO45871 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003049754-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1100
ID   ABM66674 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068688-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1101
ID   ADB20182 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003082767-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1102
ID   ABM19575 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104552-A1.
PD   05-JUN-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1103
ID   ABO49287 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049774-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1104
ID   ABO49592 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049775-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.

     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1105
ID   ADA78434 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003073181-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1106
ID   ABO19586 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane polypeptide #54.
PN   US2003049633-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1107
ID   ABR88149 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003066720-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1108
ID   ABM26895 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068739-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1109
ID   ABM03292 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068763-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1110
ID   ABO39791 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003066689-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 6;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1111
ID   ABO49897 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049776-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 7;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1112
ID   ABO50812 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049780-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 7;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1113
ID   ABO05268 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003036126-A1.
PD   20-FEB-2003.
PA   (GETH ) GENENTECH INC.
     Query Match                      9.3%;    Score 235.5;  DB 7;   Length 500;
     Best Local Similarity           24.5%;    Pred. No. 3.7e-09;
RESULT 1114
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ID   ABR74572 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003044924-A1.
PD   06-MAR-2003.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1115
ID   ABR77051 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003044927-A1.
PD   06-MAR-2003.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1116
ID   ABM17808 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003040072-A1.
PD   27-FEB-2003.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1117
ID   ABR95859 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003040073-A1.
PD   27-FEB-2003.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1118
ID   ABO21792 standard; protein; 500 AA.                    Length 500;
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003054475-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1119
ID   ABO19962 standard; protein; 500 AA.                    Length 500;
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003032124-A1.
PD   13-FEB-2003.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1120
ID   ABO24265 standard; protein; 500 AA.                    Length 500;
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003064467-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1121
ID   ABR86014 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049759-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1122
ID   ABM10666 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064455-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1123
ID   ABM76665 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003054465-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1124
ID   ABR89369 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003073170-A1.
PD   17-APR-2003.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1125
ID   ABM12496 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003073176-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1126
ID   ABM05786 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068717-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1127
ID   ABO34911 standard; protein; 500 AA.                    500 AA.
DE   Human PRO polypeptide #35.
PN   US2003068728-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1128
ID   ABM02987 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068764-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1129
ID   ABM18965 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104550-A1.
PD   05-JUN-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1130
ID   ABM19270 standard; protein; 500 AA.                    Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104551-A1.
PD   05-JUN-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1131
ID   ABO46481 standard; protein; 500 AA.                    Length 500;
DE   Human PRO polypeptide #35.
PN   US2003049761-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1132
ID   ABO48982 standard; protein; 500 AA.                    Length 500;
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049757-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.3%;  Score  235.5;  DB 7;
  Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1133
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ID    ABR69025 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003027273-A1.
PD    06-FEB-2003.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1134
ID    ABR89064 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003036119-A1.
PD    20-FEB-2003.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1135
ID    ABR72437 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003036120-A1.
PD    20-FEB-2003.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1136
ID    ABR74267 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003036161-A1.
PD    20-FEB-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1137
ID    ABO18535 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003044921-A1.
PD    06-MAR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1138
ID    ABR80241 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003049739-A1.
PD    13-MAR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1139
ID    ABM01462 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003059882-A1.
PD    27-MAR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1140
ID    ABM02072 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003059884-A1.
PD    27-MAR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1141
ID    ABR87234 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003068687-A1.
PD    10-APR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1142
ID    ABM12801 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003073186-A1.
PD    17-APR-2003.
PA    (GETH ) GENENTECH INC.

      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1143
ID    ABM30555 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003064443-A1.
PD    03-APR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1144
ID    ABM24455 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003064444-A1.
PD    03-APR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1145
ID    ABO29369 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003068697-A1.
PD    10-APR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1146
ID    ABO31199 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003068710-A1.
PD    10-APR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1147
ID    ABM14326 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003068686-A1.
PD    10-APR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1148
ID    ABM09751 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003073178-A1.
PD    17-APR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1149
ID    ABO38876 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003068774-A1.
PD    10-APR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1150
ID    ABM34641 standard; protein; 500 AA.
DE    Human secreted polypeptide PRO541, SEQ ID NO:70.
PN    US2003104538-A1.
PD    05-JUN-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
RESULT 1151
ID    ABO51117 standard; protein; 500 AA.
DE    Human secreted/transmembrane protein (PRO) #35.
PN    US2003049781-A1.
PD    13-MAR-2003.
PA    (GETH ) GENENTECH INC.
      Query Match             9.3%;  Score 235.5;  DB 7;
      Best Local Similarity  24.5%;  Pred. No. 3.7e-09;
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RESULT 1152
ID   ABO03943 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003036158-A1.
PD   20-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1153
ID   ABO10413 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003036151-A1.
PD   20-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1154
ID   ABR77656 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003040067-A1.
PD   27-FEB-2003.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1155
ID   ABR78866 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003054456-A1.
PD   20-MAR-2003.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1156
ID   ABO23960 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003054482-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1157
ID   ABR93724 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003054457-A1.
PD   20-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1158
ID   ABM01767 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003059883-A1.
PD   27-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1159
ID   ABM78190 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049764-A1.
PD   13-MAR-2003.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1160
ID   ABR89979 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003073177-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1161
ID   ABM27505 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064442-A1.
PD   03-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1162
ID   ABM13106 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064450-A1.
PD   03-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1163
ID   ABO31809 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068731-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1164
ID   ABM14021 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068683-A1.
PD   10-APR-2003.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1165
ID   ABM08226 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068754-A1.
PD   10-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1166
ID   ABO40096 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068681-A1.
PD   10-APR-2003.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1167
ID   ABM74531 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003096351-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1168
ID   ABM33726 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003096358-A1.
PD   22-MAY-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1169
ID   ABM20185 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104556-A1.
PD   05-JUN-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;
RESULT 1170
ID   ABO48677 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049756-A1.
PD   13-MAR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%; Score 235.5; DB 7; Length 500;
     Best Local Similarity   24.5%; Pred. No. 3.7e-09;

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RESULT 1171
ID   ABR72742 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003036122-A1.
PD   20-FEB-2003.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1172
ID   ABO15384 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003036121-A1.
PD   20-FEB-2003.
PA   (GETH ) GENENTECH INC.
     Best Local Similarity   24.5%;
RESULT 1173
ID   ABR85099 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003040065-A1.
PD   27-FEB-2003.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1174
ID   ABO15079 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003044919-A1.
PD   06-MAR-2003.
RESULT 1175
ID   ABO17214 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003044928-A1.
PD   27-FEB-2003.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1176
ID   ABM17503 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003044928-A1.
PD   06-MAR-2003.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1177
ID   ABR85404 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003049746-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1178
ID   ABO28149 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003054464-A1.
PD   20-MAR-2003.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1179
ID   ABM76970 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003064459-A1.
PD   03-APR-2003.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1180
ID   ABM22930 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068757-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.

RESULT 1181
ID   ABM30250 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068723-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1182
ID   ABM21710 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068741-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1183
ID   ABM21405 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068744-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1184
ID   ABM14936 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068766-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1185
ID   ABO41011 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068694-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1186
ID   ABO16741 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068715-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1187
ID   ABO37351 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003068726-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1188
ID   ABM75141 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003104544-A1.
PD   05-JUN-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
     Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1189
ID   ABM33421 standard; protein; 500 AA.
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003096357-A1.
PD   22-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match    9.3%;    Score 235.5;   DB 7;       Length 500;
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Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1190
ID   ABO46176 standard; protein; 500 AA.                     Length 500;
DE   Human PRO polypeptide #35.
PN   US2003049760-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1191
ID   ADA82505 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003049755-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1192
ID   ABM31775 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068680-A1.
PD   10-APR-2003.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1193
ID   ABM31165 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068762-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1194
ID   ADB73869 standard; protein; 500 AA.                     Length 500;
DE   Human PRO polypeptide #54.
PN   US2003045462-A1.
PD   06-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1195
ID   ADB85813 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003054472-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1196
ID   ABM32080 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068713-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1197
ID   ABM32385 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068713-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1198
ID   ABM31470 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068761-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1199
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ID   ABM30860 standard; protein; 500 AA.                     Length 500;
DE   Human secreted polypeptide PRO541, SEQ ID NO:70.
PN   US2003068771-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1200
ID   ADB76585 standard; protein; 500 AA.                     Length 500;
DE   Human PRO polypeptide #54.
PN   US2003308248-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1201
ID   ADC44011 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003054986-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1202
ID   ADC61771 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003049684-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1203
ID   ADC63735 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003054405-A1.
PD   20-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1204
ID   ADC66835 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003060406-A1.
PD   27-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1205
ID   ADC68959 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003064407-A1.
PD   03-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1206
ID   ADC63019 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003068648-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1207
ID   ADC68084 standard; protein; 500 AA.                     Length 500;
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003069178-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
Query Match             9.3%;    Score 235.5;  DB 7;
Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1208
ID   ADC41404 standard; protein; 500 AA.
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DE   Human secreted/transmembrane protein, PRO541.
PN   US2003072745-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1209
ID   ADC67459 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003073131-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1210
ID   ADC62395 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003073624-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1211
ID   ADC42028 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003104998-A1.
PD   05-JUN-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1212
ID   ADD05543 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003087376-A1.
PD   08-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1213
ID   ADE49397 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003096744-A1.
PD   22-MAY-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1214
ID   ADE35451 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003203434-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1215
ID   ADE16565 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003203435-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1216
ID   ADD73180 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003203436-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1217
ID   ADD72538 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.


PN   US2003194781-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1218
ID   ADI7189 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003203433-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1219
ID   ADF47203 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003195333-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1220
ID   ADG02538 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003207397-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1221
ID   ADG01245 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003207399-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1222
ID   ADF95420 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003207398-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1223
ID   ADG12235 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003207392-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1224
ID   ADH08895 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003320395-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1225
ID   ADG52960 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003216561-A1.
PD   20-NOV-2003.
PA   (GETH ) GENENTECH INC.
     Query Match              9.3%;  Score 235.5;  DB 7;  Length 500;
     Best Local Similarity   24.5%;  Pred. No. 3.7e-09;
RESULT 1226
ID   ADG60280 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003206915-A1.
PD   06-NOV-2003.
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PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 7; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1227
ID   ADI61040 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003077700-A1.
PD   24-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 7; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1228
ID   ADI32676 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003207396-A1.
PD   06-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 7; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1229
ID   ADM30210 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003073813-A1.
PD   17-APR-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 7; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1230
ID   ADE48697 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003104536-A1.
PD   05-JUN-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1231
ID   ADF74207 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003211572-A1.
PD   13-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1232
ID   ADE74819 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein (PRO) #35.
PN   US2003211574-A1.
PD   13-NOV-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1233
ID   ADB89798 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003130181-A1.
PD   10-JUL-2003.
PA   (ASHK/) ASHKENAZI A J.
PA   (BAKE/) BAKER K P.
PA   (BOTS/) BOTSTEIN D.
PA   (DESN/) DESNOYERS L.
PA   (EATO/) EATON D L.
PA   (FERR/) FERRARA N.
PA   (FILV/) FILVAROFF E.
PA   (FONG/) FONG S.
PA   (GAOW/) GAO W.
PA   (GERB/) GERBER H.
PA   (GERR/) GERRITSEN M E.
PA   (GODD/) GODDARD A.
PA   (GODO/) GODOWSKI P J.
PA   (GIRM/) GIRMALDI J C.
PA   (GURN/) GURNEY A L.
PA   (HILL/) HILLAN K J.
PA   (KLJA/) KLJAVIN I J.
PA   (KUOS/) KUO S S.
PA   (NAPI/) NAPIER M A.

PA   (PANJ/) PAN J.
PA   (PAON/) PAONI N F.
PA   (ROYM/) ROY M A.
PA   (SHEL/) SHELTON D L.
PA   (STEW/) STEWART T A.
PA   (TUMA/) TUMAS D.
PA   (WILL/) WILLIAMS P M.
PA   (WOOD/) WOOD W I.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1234
ID   ADF61438 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003195345-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1235
ID   ADF40130 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003198994-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1236
ID   ADF45926 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003195148-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1237
ID   ADF24322 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003204055-A1.
PD   30-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1238
ID   ADF40754 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003199021-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1239
ID   ADF23698 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003203402-A1.
PD   30-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1240
ID   ADF31681 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003194780-A1.
PD   16-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;
     Best Local Similarity 24.5%; Pred. No. 3.7e-09;
RESULT 1241
ID   ADF27148 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003199436-A1.
PD   23-OCT-2003.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5; DB 8; Length 500;

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  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1242
ID   ADF27784 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003199437-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1243
ID   ADF41378 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003199435-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1244
ID   ADF33057 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003211091-A1.
PD   13-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1245
ID   ADF25423 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003211092-A1.
PD   13-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1246
ID   ADF26524 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003199674-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1247
ID   ADF34313 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003194410-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1248
ID   ADF46550 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003195344-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1249
ID   ADF96032 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003215909-A1.
PD   20-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1250
ID   ADG04303 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003215912-A1.
PD   20-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1251

ID   ADG00463 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003215911-A1.
PD   20-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1252
ID   ADG82719 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003215910-A1.
PD   20-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1253
ID   ADH26000 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2003068770-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1254
ID   ADG50536 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003207803-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1255
ID   ADG49912 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003215905-A1.
PD   20-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1256
ID   ADG51784 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003215908-A1.
PD   20-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1257
ID   ADH32969 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2003068768-A1.
PD   10-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1258
ID   ADG49288 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003216305-A1.
PD   20-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1259
ID   ADG48664 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2003216560-A1.
PD   20-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
  Best Local Similarity   24.5%;   Pred. No. 3.7e-09;
RESULT 1260
ID   ADG51160 standard; protein; 500 AA.
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DE   Human secreted/transmembrane protein, PRO541.
PN   US2004005312-A1.
PD   08-JAN-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1261
ID   ADG59104 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2004005657-A1.
PD   08-JAN-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1262
ID   ADG62560 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2004006219-A1.
PD   08-JAN-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1263
ID   ADH25585 standard; protein; 500 AA.
DE   Human neurotrimin homologue related protein sequence SEQ ID NO:363.
PN   EP1386931-A1.
PD   04-FEB-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1264
ID   ADJ54708 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2004023321-A1.
PD   05-FEB-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1265
ID   ADJ64479 standard; protein; 500 AA.
DE   Human PRO polypeptide #35.
PN   US2004038337-A1.
PD   26-FEB-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1266
ID   ADM31375 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2004048334-A1.
PD   11-MAR-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1267
ID   ADM17362 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2004048332-A1.
PD   11-MAR-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1268
ID   ADM36422 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2004053358-A1.
PD   18-MAR-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1269
ID   ADM40227 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.

PN   US2004048335-A1.
PD   11-MAR-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1270
ID   ADL07196 standard; protein; 500 AA.
DE   Human secreted/transmembrane protein, PRO541.
PN   US2004063921-A1.
PD   01-APR-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1271
ID   ADN37835 standard; protein; 500 AA.
DE   Novel human secreted and transmembrane protein PRO541.
PN   US2004091959-A1.
PD   13-MAY-2004.
PA   (GETH) GENENTECH INC.
     Query Match   9.3%;   Score 235.5;   DB 8;   Length 500;
     Best Local Similarity 24.5%;   Pred. No. 3.7e-09;
RESULT 1272
ID   AAM41693 standard; protein; 522 AA.
DE   Human polypeptide SEQ ID NO 6624.
PN   WO200153312-A1.
PD   26-JUL-2001.
PA   (HYSE-) HYSEQ INC.
     Query Match   9.3%;   Score 235.5;   DB 4;   Length 522;
     Best Local Similarity 24.5%;   Pred. No. 3.9e-09;
RESULT 1273
ID   ABR56795 standard; protein; 500 AA.
DE   Human secreted protein SECP-70 SEQ ID NO:70.
PN   WO200316506-A2.
PD   27-FEB-2003.
PA   (INCY-) INCYTE GENOMICS INC.
     Query Match   9.3%;   Score 234.5;   DB 6;   Length 500;
     Best Local Similarity 23.8%;   Pred. No. 4.4e-09;
RESULT 1274
ID   ADB32041 standard; protein; 300 AA.
DE   Human FCTR7 polypeptide.
PN   US2003087816-A1.
PD   08-MAY-2003.
PA   (VERM/) VERMET C.
PA   (FERN/) FERNANDES E.
PA   (SHIM/) SHIMKETS R.
PA   (HERR/) HERRMANN J.
PA   (MAJU/) MAJUMDER K.
PA   (MACD/) MACDOUGALL J.
PA   (MISH/) MISHRA V.
PA   (MEZE/) MEZES P S.
PA   (RAST/) RASTELLI L.
     Query Match   9.3%;   Score 234;   DB 7;   Length 300;
     Best Local Similarity 34.2%;   Pred. No. 2.7e-09;
RESULT 1275
ID   AAE09683 standard; protein; 277 AA.
DE   Human gene 1 encoded novel protein HTPGQ16, SEQ ID NO:17.
PN   WO200155310-A2.
PD   02-AUG-2001.
PA   (HUMA-) HUMAN GENOME SCI INC.
     Query Match   9.2%;   Score 233.5;   DB 4;   Length 277;
     Best Local Similarity 31.6%;   Pred. No. 2.7e-09;
RESULT 1276
ID   ABU10131 standard; protein; 277 AA.
DE   Human serine protease inhibitor related protein #1.
PN   US2003044905-A1.
PD   06-MAR-2003.
PA   (HUMA-) HUMAN GENOME SCI INC.
     Query Match   9.2%;   Score 233.5;   DB 6;   Length 277;
     Best Local Similarity 31.6%;   Pred. No. 2.7e-09;
RESULT 1277
ID   AAU20491 standard; protein; 268 AA.
DE   Human secreted protein, Seq ID No 483.
PN   WO200155326-A2.

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PD   02-AUG-2001.
PA   (HUMA-) HUMAN GENOME SCI INC.
     Query Match     9.2%;  Score 233;  DB 4;  Length 268;
     Best Local Similarity  34.2%;  Pred. No. 2.8e-09;
ID   AAM39907 standard; protein; 300 AA.
DE   Human polypeptide SEQ ID NO 3052.
PN   WO200015312-A1.
PD   26-JUL-2001.
PA   (HYSE-) HYSEQ INC.
     Best Local Similarity  34.4%;
RESULT 1279
ID   AAB64952 standard; protein; 181 AA.
DE   Gene 12 human secreted protein homologous amino acid sequence #130.
PN   WO200076530-A1.
PD   21-DEC-2000.
PA   (HUMA-) HUMAN GENOME SCI INC.
PA   (ROSE/) ROSEN C A.
     Query Match     9.2%;  Score 233;  DB 4;  Length 300;
     Best Local Similarity  34.4%;  Pred. No. 3.2e-09;
RESULT 1280
ID   AAB01400 standard; protein; 219 AA.
DE   Neuron-associated protein.
PN   WO200034477-A2.
PD   15-JUN-2000.
PA   (INCY-) INCYTE PHARM INC.
     Query Match     9.2%;  Score 232;  DB 4;  Length 181;
     Best Local Similarity  32.4%;  Pred. No. 2.2e-09;
RESULT 1281
ID   ADH54571 standard; protein; 219 AA.
DE   Human LRF-1 related protein from clone HTEIX55R.
PN   US2003162956-A1.
PD   28-AUG-2003.
PA   (HUMA-) HUMAN GENOME SCI INC.
     Query Match     9.2%;  Score 232;  DB 3;  Length 219;
     Best Local Similarity  32.4%;  Pred. No. 2.7e-09;
RESULT 1282
ID   ADP12924 standard; protein; 266 AA.
DE   Protein encoding referenece mRNA sequence #9.
PN   WO200042346-A2.
PD   21-MAY-2004.
PA   (EXPR-) EXPRESSION DIAGNOSTICS INC.
     Query Match     9.2%;  Score 232;  DB 7;  Length 219;
     Best Local Similarity  32.4%;  Pred. No. 2.7e-09;
RESULT 1283
ID   ADQ17660 standard; protein; 266 AA.
DE   Human soft tissue sarcoma-upregulated protein - SEQ ID 477.
PN   WO200404938-A2.
PD   10-JUN-2004.
PA   (PROT-) PROTEIN DESIGN LABS INC.
     Query Match     9.1%;  Score 231;  DB 8;  Length 266;
     Best Local Similarity  32.4%;  Pred. No. 3.9e-09;
RESULT 1284
ID   ADQ96006 standard; protein; 266 AA.
DE   T cell activation associated protein #92.
PN   WO200405805-A2.
PD   15-JUL-2004.
PA   (ASAH-) ASAHI KASEI PHARMA CORP.
     Query Match     9.1%;  Score 231;  DB 8;  Length 266;
     Best Local Similarity  32.4%;  Pred. No. 3.9e-09;
RESULT 1285
ID   ADQ96004 standard; protein; 266 AA.
DE   T cell activation associated protein #91.
PN   WO200405805-A2.
PD   15-JUL-2004.
PA   (ASAH-) ASAHI KASEI PHARMA CORP.
     Query Match     9.1%;  Score 231;  DB 8;  Length 266;
     Best Local Similarity  32.4%;  Pred. No. 3.9e-09;
RESULT 1286
ID   ADQ95960 standard; protein; 266 AA.
DE   T cell activation associated protein #69.
PN   WO200405805-A2.

PD   15-JUL-2004.
PA   (ASAH-) ASAHI KASEI PHARMA CORP.
     Query Match     9.1%;  Score 231;  DB 8;  Length 266;
     Best Local Similarity  32.4%;  Pred. No. 3.9e-09;
RESULT 1287
ID   ADP54490 standard; protein; 266 AA.
DE   Human PRO protein sequence SEQ ID NO:466.
PN   WO200403956-A2.
PD   13-MAY-2004.
PA   (GETH ) GENENTECH INC.
     Query Match     9.1%;  Score 231;  DB 8;  Length 266;
     Best Local Similarity  32.4%;  Pred. No. 3.9e-09;
RESULT 1288
ID   ADE86027 standard; protein; 236 AA.
DE   Mouse sperm polypeptide CRISPY.
PN   WO200307151-A1.
PD   23-OCT-2003.
PA   (MONU ) UNIV MONASH.
     Query Match     8.9%;  Score 225;  DB 7;  Length 236;
     Best Local Similarity  34.5%;  Pred. No. 9.7e-09;
RESULT 1289
ID   ADF74788 standard; protein; 243 AA.
DE   Human NOVX protein to treat human pathological conditions (SeqID 2).
PN   WO200376578-A2.
PD   18-SEP-2003.
PA   (CURA-) CURAGEN CORP.
     Query Match     8.8%;  Score 223;  DB 7;  Length 243;
     Best Local Similarity  28.6%;  Pred. No. 1.4e-08;
RESULT 1290
ID   ABG06656 standard; protein; 257 AA.
DE   Novel human diagnostic protein #6647.
PN   WO200175067-A2.
PD   11-OCT-2001.
PA   (HYSE-) HYSEQ INC.
     Query Match     8.8%;  Score 222.5;  DB 4;  Length 257;
     Best Local Similarity  27.9%;  Pred. No. 1.6e-08;
RESULT 1291
ID   ADD13128 standard; protein; 243 AA.
DE   Human TPX1 protein SEQ ID 41.
PN   WO200376631-A2.
PD   18-SEP-2003.
PA   (SAHI/) SAHIN U.
PA   (TUER/) TURECI O.
PA   (KOSL/) KOSLOWSKI M.
     Query Match     8.7%;  Score 221;  DB 7;  Length 243;
     Best Local Similarity  28.1%;  Pred. No. 2e-08;
RESULT 1292
ID   ADE94307 standard; protein; 243 AA.
DE   Human cysteine-rich secretory protein 2 SEQ ID NO:4.
PN   WO200310025-A1.
PD   04-DEC-2003.
PA   (MINU ) UNIV MINNESOTA.
PA   (HAMI/) HAMILTON D W.
PA   (ROBE/) ROBERTS K P.
PA   (ENSR/) ENSRUD K M.
     Query Match     8.7%;  Score 221;  DB 8;  Length 243;
     Best Local Similarity  28.1%;  Pred. No. 2e-08;
RESULT 1293
ID   ADB43408 standard; protein; 302 AA.
DE   Human cancer associated protein sequence SEQ ID NO:853.
PN   WO200055350-A1.
PD   21-SEP-2000.
PA   (HUMA-) HUMAN GENOME SCI INC.
     Query Match     8.7%;  Score 220;  DB 3;  Length 302;
     Best Local Similarity  31.8%;  Pred. No. 3e-08;
RESULT 1294
ID   AAE13072 standard; protein; 243 AA.
DE   Homo sapiens (Hs)-Tpx protein.
PN   WO200174385-A1.
PD   11-OCT-2001.
PA   (NYBL-) NEW YORK BLOOD CENT INC.
PA   (UYCA-) UNIV CASE WESTERN RESERVE.
PA   (UABR-) UAB RES FOUND.
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Query Match         8.7%;    Score 219; DB 4; Length 243;
Best Local Similarity 27.7%; Pred. No. 2.8e-08;
RESULT 1295
ID   AAR46627 standard; protein.
DE   Neurocan core protein.
PN   WO940361-A2.
PD   17-FEB-1994.
PA   (UYNY ) UNIV NEW YORK STATE.
Query Match         8.5%;    Score 214; DB 2; Length 1257;
Best Local Similarity 24.8%; Pred. No. 4.3e-07;
RESULT 1296
ID   ADE94304 standard; protein; 249 AA.
DE   Human cysteine-rich secretory protein 1 SEQ ID NO:1.
PN   WO200310025-A2.
PD   04-DEC-2003.
PA   (MINU ) UNIV MINNESOTA.
PA   (HAMI/) HAMILTON D W.
PA   (ROBE/) ROBERTS K P.
PA   (ENSR/) ENSRUD K M.
RESULT 1297
Query Match         8.4%;    Score 213.5; DB 8; Length 249;
Best Local Similarity 27.2%; Pred. No. 7.5e-08;
ID   ADH71214 standard; protein; 453 AA.
DE   Human protein of the invention NOV6o SEQ ID NO:110.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
Query Match         8.4%;    Score 212.5; DB 8; Length 453;
Best Local Similarity 23.4%; Pred. No. 1.7e-07;
RESULT 1298
ID   AD031200 standard; protein; 1257 AA.
DE   Rat neurocan protein for glucosaminoglycan reduction in glial scars.
PN   WO200041197-A2.
PD   21-MAY-2004.
PA   (UYCA-) UNIV CASE WESTERN RESERVE.
Query Match         8.4%;    Score 212; DB 8; Length 1257;
Best Local Similarity 24.8%; Pred. No. 6e-07;
RESULT 1299
ID   ADE94306 standard; protein; 244 AA.
DE   Mouse cysteine-rich secretory protein 1 SEQ ID NO:3.
PN   WO200310025-A2.
PD   04-DEC-2003.
PA   (MINU ) UNIV MINNESOTA.
PA   (HAMI/) HAMILTON D W.
PA   (ROBE/) ROBERTS K P.
PA   (ENSR/) ENSRUD K M.
RESULT 1300
Query Match         8.3%;    Score 209; DB 8; Length 244;
Best Local Similarity 25.7%; Pred. No. 1.6e-07;
ID   ADD48595 standard; protein; 656 AA.
DE   Rat Protein AF072892, SEQ ID NO 14301.
PN   WO200316475-A2.
PD   27-FEB-2003.
PA   (GEHO ) GEN HOSPITAL CORP.
PA   (FARB ) BAYER AG.
Query Match         8.3%;    Score 209; DB 7; Length 656;
Best Local Similarity 27.5%; Pred. No. 4.9e-07;
RESULT 1301
ID   ADE94308 standard; protein; 243 AA.
DE   Rat cysteine-rich secretory protein 2 SEQ ID NO:5.
PN   WO200310025-A2.
PD   04-DEC-2003.
PA   (MINU ) UNIV MINNESOTA.
PA   (HAMI/) HAMILTON D W.
PA   (ROBE/) ROBERTS K P.
PA   (ENSR/) ENSRUD K M.
Query Match         8.2%;    Score 207.5; DB 8; Length 243;
Best Local Similarity 25.9%; Pred. No. 2.1e-07;
RESULT 1302
ID   AAM52242 standard; protein; 655 AA.
DE   Human versican isoform V3 SEQ ID NO 2.
PN   WO200179284-A2.
PD   25-OCT-2001.

PA   (WIGH/) WIGHT T N.
PA   (MERR/) MERRILEES M.
Query Match         8.1%;    Score 205; DB 5; Length 655;
Best Local Similarity 27.1%; Pred. No. 9.7e-07;
RESULT 1303
ID   ADQ39511 standard; protein; 655 AA.
DE   Human myocardial infarction-associated gene derived protein, SEQ ID 1174.
PN   WO200405052-A2.
PD   15-JUL-2004.
PA   (APPL-) APPLERA CORP.
Query Match         8.1%;    Score 205; DB 8; Length 655;
Best Local Similarity 27.1%; Pred. No. 9.7e-07;
RESULT 1304
ID   ABP97200 standard; protein; 1321 AA.
DE   Tumour-associated antigenic target protein TAT185 SEQ ID NO:82.
PN   WO200302432-A2.
PD   27-MAR-2003.
PA   (GETH ) GENENTECH INC.
Query Match         8.1%;    Score 205; DB 6; Length 1321;
Best Local Similarity 21.3%; Pred. No. 2.1e-06;
RESULT 1305
ID   ADJ69615 standard; protein; 1321 AA.
DE   Human heat mitochondrial protein as a therapeutic target SeqID1421.
PN   WO2003087768-A2.
PD   23-OCT-2003.
PA   (MITO-) MITOKOR.
PA   (BUCK-) BUCK INST AGE RES.
Query Match         8.1%;    Score 205; DB 7; Length 1321;
Best Local Similarity 21.3%; Pred. No. 2.1e-06;
RESULT 1306
ID   ADN38944 standard; protein; 1321 AA.
DE   Cancer/angiogenesis/fibrosis-related polypeptide, SEQ ID NO:262.
PN   WO2003042661-A2.
PD   22-MAY-2003.
PA   (EOSB-) EOS BIOTECHNOLOGY INC.
Query Match         8.1%;    Score 205; DB 7; Length 1321;
Best Local Similarity 21.3%; Pred. No. 2.1e-06;
RESULT 1307
ID   AD031196 standard; protein; 1321 AA.
DE   Human neurocan protein for glucosaminoglycan reduction in glial scars.
PN   WO200041197-A2.
PD   21-MAY-2004.
PA   (UYCA-) UNIV CASE WESTERN RESERVE.
Query Match         8.1%;    Score 205; DB 8; Length 1321;
Best Local Similarity 21.3%; Pred. No. 2.1e-06;
RESULT 1308
ID   ADH71212 standard; protein; 453 AA.
DE   Human protein of the invention NOV6n SEQ ID NO:108.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
Query Match         8.1%;    Score 204.5; DB 8; Length 453;
Best Local Similarity 23.1%; Pred. No. 6.9e-07;
RESULT 1309
ID   ADH71216 standard; protein; 453 AA.
DE   Human protein of the invention NOV6p SEQ ID NO:112.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
Query Match         8.1%;    Score 204.5; DB 8; Length 453;
Best Local Similarity 23.1%; Pred. No. 6.9e-07;
RESULT 1310
ID   ADH71186 standard; protein; 453 AA.
DE   Human protein of the invention NOV6a SEQ ID NO:82.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
Query Match         8.1%;    Score 204.5; DB 8; Length 453;
Best Local Similarity 23.1%; Pred. No. 6.9e-07;
RESULT 1311
ID   ADH71188 standard; protein; 457 AA.
DE   Human protein of the invention NOV6b SEQ ID NO:84.
PN   WO2003102155-A2.
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PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
     Query Match   8.1%; Score 204.5; DB 8; Length 457;
     Best Local Similarity   22.6%; Pred. No. 7e-07;
RESULT 1312
ID   ADH71210 standard; protein; 453 AA.
DE   Human protein of the invention NOV6m SEQ ID NO:106.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
     Query Match   8.0%; Score 203.5; DB 8; Length 453;
     Best Local Similarity   23.1%; Pred. No. 8.3e-07;
RESULT 1313
ID   ABM85041 standard; protein; 452 AA.
DE   Human diagnostic and therapeutic pprotein SEQ ID NO:5290.
PN   WO2004023973-A2.
PD   25-MAR-2004.
PA   (INCY-) INCYTE CORP.
     Query Match   8.0%; Score 203; DB 8; Length 452;
     Best Local Similarity   23.1%; Pred. No. 9e-07;
RESULT 1314
ID   ADJ76266 standard; protein; 2397 AA.
DE   Marker gene related amino acid sequence SEQ ID NO:1518.
PN   EP1394274-A2.
PD   03-MAR-2004.
PA   (GENO-) GENOX RES INC.
     Query Match   7.9%; Score 200; DB 8; Length 2397;
     Best Local Similarity   27.0%; Pred. No. 9.9e-06;
RESULT 1315
ID   ABP96842 standard; peptide; 31 AA.
DE   Human PREGF peptide 231-261.
PN   CN1366046-A.
PD   28-AUG-2002.
PA   (UYFU-) UNIV FUDAN.
     Query Match   7.9%; Score 199; DB 6; Length 31;
     Best Local Similarity   100.0%; Pred. No. 8.7e-08;
RESULT 1316
ID   ABB71656 standard; protein; 380 AA.
DE   Drosophila melanogaster polypeptide SEQ ID NO 41760.
PN   WO200171042-A2.
PD   27-SEP-2001.
PA   (PBKE) PE CORP NY.
     Query Match   7.9%; Score 196.5; DB 4; Length 380;
     Best Local Similarity   32.2%; Pred. No. 2.3e-06;
RESULT 1317
ID   ADH71208 standard; protein; 453 AA.
DE   Human protein of the invention NOV61 SEQ ID NO:104.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
     Query Match   7.8%; Score 196.5; DB 3; Length 453;
     Best Local Similarity   22.8%; Pred. No. 2.8e-06;
RESULT 1318
ID   AAB43485 standard; protein; 741 AA.
DE   Human cancer associated protein sequence SEQ ID NO:930.
PN   WO200055350-A1.
PD   21-SEP-2000.
PA   (HUMA-) HUMAN GENOME SCI INC.
     Query Match   7.8%; Score 196.5; DB 3; Length 741;
     Best Local Similarity   22.8%; Pred. No. 5.2e-06;
RESULT 1319
ID   ADQ39513 standard; protein; 1642 AA.
DE   Human myocardial infarction-associated gene derived protein, SEQ ID 1176.
PN   WO2004058052-A2.
PD   15-JUL-2004.
PA   (APPL-) APPLERA CORP.
     Query Match   7.8%; Score 196; DB 8; Length 1642;
     Best Local Similarity   26.8%; Pred. No. 1.3e-05;
RESULT 1320
ID   ADQ39515 standard; protein; 1642 AA.
DE   Human myocardial infarction-associated gene derived protein, SEQ ID 1178.
PN   WO2004058052-A2.
PD   15-JUL-2004.

PA   (APPL-) APPLERA CORP.
     Query Match   7.8%; Score 196; DB 8; Length 1642;
     Best Local Similarity   26.8%; Pred. No. 1.3e-05;
RESULT 1321
ID   AAR12609 standard; protein; 2409 AA.
DE   Versican.
PN   WO9108230-A.
PD   13-JUN-1991.
PA   (LJOL-) LA JOLLA CANCER RES FOUND.
PA   (LJOL-) LA JOLLA CANCER RES FOUND.
     Query Match   7.8%; Score 196; DB 2; Length 2409;
     Best Local Similarity   26.8%; Pred. No. 2e-05;
RESULT 1322
ID   ABR47429 standard; protein; 2409 AA.
DE   Breast cancer associated protein sequence SEQ ID NO:90.
PN   WO2003004989-A2.
PD   16-JAN-2003.
PA   (MILL-) MILLENIUM PHARM INC.
     Query Match   7.8%; Score 196; DB 6; Length 2409;
     Best Local Similarity   26.8%; Pred. No. 2e-05;
RESULT 1323
ID   ADQ39514 standard; protein; 2409 AA.
DE   Human myocardial infarction-associated gene derived protein, SEQ ID 1177.
PN   WO2004058052-A2.
PD   15-JUL-2004.
PA   (APPL-) APPLERA CORP.
     Query Match   7.8%; Score 196; DB 8; Length 2409;
     Best Local Similarity   26.8%; Pred. No. 2e-05;
RESULT 1324
ID   ADQ39512 standard; protein; 2409 AA.
DE   Human myocardial infarction-associated gene derived protein, SEQ ID 1175.
PN   WO2004058052-A2.
PD   15-JUL-2004.
PA   (APPL-) APPLERA CORP.
     Query Match   7.8%; Score 196; DB 8; Length 2409;
     Best Local Similarity   26.8%; Pred. No. 2e-05;
RESULT 1325
ID   AD70171 standard; protein; 3024 AA.
DE   Human heat mitochondrial protein as a therapeutic target SeqID977.
PN   WO2003087768-A2.
PD   23-OCT-2003.
PA   (MITO-) MITOKOR.
PA   (BUCK-) BUCK INST AGE RES.
     Query Match   7.8%; Score 196; DB 7; Length 3024;
     Best Local Similarity   26.8%; Pred. No. 2.6e-05;
RESULT 1326
ID   ADD48597 standard; protein; 3396 AA.
DE   Human Protein P13611, SEQ ID NO 14303.
PN   WO200316475-A2.
PD   27-FEB-2003.
PA   (GEHO) GEN HOSPITAL CORP.
PA   (FARB) BAYER AG.
     Query Match   7.8%; Score 196; DB 7; Length 3396;
     Best Local Similarity   26.8%; Pred. No. 2.9e-05;
RESULT 1327
ID   ADN95526 standard; protein; 3396 AA.
DE   Human BBC/LEC-related protein sequence SeqID449.
PN   WO2003080640-A1.
PD   02-OCT-2003.
PA   (LUDW-) LUDWIG INST CANCER RES.
PA   (LICN) LICENTIA LTD.
     Query Match   7.8%; Score 196; DB 7; Length 3396;
     Best Local Similarity   26.8%; Pred. No. 2.9e-05;
RESULT 1328
ID   ADJ75521 standard; protein; 3396 AA.
DE   Marker gene related amino acid sequence SEQ ID NO:773.
PN   EP1394274-A2.
PD   03-MAR-2004.
PA   (GENO-) GENOX RES INC.
     Query Match   7.8%; Score 196; DB 8; Length 3396;
     Best Local Similarity   26.8%; Pred. No. 2.9e-05;
RESULT 1329
ID   ADQ39509 standard; protein; 3396 AA.

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DE   Human myocardial infarction-associated gene derived protein, SEQ ID 1172.
PN   WO2004058052-A2.
PD   15-JUL-2004.
PA   (APPL-) APPLERA CORP.
     Query Match     7.8%;  Score 196; DB 8;  Length 3396;
     Best Local Similarity   26.8%;  Pred. No. 2.9e-05;
RESULT 1330
ID   ADQ39510 standard; protein; 3396 AA.
DE   Human myocardial infarction-associated gene derived protein, SEQ ID 1173.
PN   WO2004058052-A2.
PD   15-JUL-2004.
PA   (APPL-) APPLERA CORP.
     Query Match     7.8%;  Score 196; DB 8;  Length 3396;
     Best Local Similarity   26.8%;  Pred. No. 2.9e-05;
RESULT 1331
ID   ADR99164 standard; protein; 3396 AA.
DE   Chondroitin sulfate proteoglycan 2 (versican), CSPG2, SEQ ID 170.
PN   WO2004007035-A2.
PD   16-SEP-2004.
PA   (FARB ) BAYER PHARM CORP.
     Query Match     7.8%;  Score 196; DB 8;  Length 3396;
     Best Local Similarity   26.8%;  Pred. No. 2.9e-05;
RESULT 1332
ID   ABG08950 standard; protein; 412 AA.
DE   Novel human diagnostic protein #8941.
PN   WO200175067-A2.
PD   11-OCT-2001.
PA   (HYSE-) HYSEQ INC.
     Query Match     7.7%;  Score 194.5; DB 4;  Length 412;
     Best Local Similarity   35.0%;  Pred. No. 3.5e-06;
RESULT 1333
ID   AAM48742 standard; protein; 203 AA.
DE   Maize PR1-C10 SEQ ID NO 2.
PN   US2001049834-A1.
PD   06-DEC-2001.
PA   (CRAN/) CRANE E H.
PA   (CRAN/) CRANE V C.
     Query Match     7.7%;  Score 193.5; DB 5;  Length 203;
     Best Local Similarity   31.3%;  Pred. No. 1.9e-06;
RESULT 1334
ID   ADH54566 standard; protein; 279 AA.
DE   Human leukocyte regulatory factor (LRF)-1 protein.
PN   US2003162956-A1.
PD   28-AUG-2003.
PA   (HUMA-) HUMAN GENOME SCI INC.
     Query Match     7.5%;  Score 190.5; DB 7;  Length 279;
     Best Local Similarity   28.6%;  Pred. No. 4.5e-06;
RESULT 1335
ID   AAB23824 standard; protein; 1455 AA.
DE   Murine macrophage mannose receptor protein SEQ ID NO:5.
PN   US6117977-A.
PD   12-SEP-2000.
PA   (GETH ) GENENTECH INC.
     Query Match     7.5%;  Score 189.5; DB 2;  Length 1455;
     Best Local Similarity   23.3%;  Pred. No. 3.4e-05;
RESULT 1336
ID   ABP81196 standard; protein; 161 AA.
DE   Arabidopsis thaliana protein SEQ ID NO 1155.
PN   WO200281695-A2.
PD   17-OCT-2002.
PA   (SYGN ) SYNGENTA PARTICIPATIONS AG.
PA   (FRIE-) FRIEDRICH MIESCHER INST.
     Query Match     7.3%;  Score 185; DB 6;  Length 161;
     Best Local Similarity   30.2%;  Pred. No. 5.7e-06;
RESULT 1337
ID   ABP69108 standard; protein; 253 AA.
DE   Human polypeptide SEQ ID NO 1155.
PN   WO200270539-A2.
PD   12-SEP-2002.
PA   (HYSE-) HYSEQ INC.
     Query Match     7.3%;  Score 185; DB 5;  Length 253;
     Best Local Similarity   27.9%;  Pred. No. 1e-05;
RESULT 1338

ID   AAE27986 standard; protein; 586 AA.
DE   Human EGF-family protein #2.
PN   WO200272611-A2.
PD   19-SEP-2002.
PA   (LEXI-) LEXICON GENETICS INC.
     Query Match     7.3%;  Score 184.5; DB 5;  Length 586;
     Best Local Similarity   28.6%;  Pred. No. 2.9e-05;
RESULT 1339
ID   AAE27985 standard; protein; 1140 AA.
DE   Human EGF-family protein #1.
PN   WO200272611-A2.
PD   19-SEP-2002.
PA   (LEXI-) LEXICON GENETICS INC.
     Query Match     7.3%;  Score 184.5; DB 5;  Length 1140;
     Best Local Similarity   28.6%;  Pred. No. 6.2e-05;
RESULT 1340
ID   ADD18688 standard; protein; 1140 AA.
DE   Human disease related protein SeqID119.
PN   WO2003018621-A2.
PD   06-MAR-2003.
PA   (OXFO-) OXFORD BIOMEDICA UK LTD.
     Query Match     7.3%;  Score 184.5; DB 7;  Length 1140;
     Best Local Similarity   28.6%;  Pred. No. 6.2e-05;
RESULT 1341
ID   ADJ70032 standard; protein; 1140 AA.
DE   Human heat mitochondrial protein as a therapeutic target SeqID1838.
PN   WO2003087768-A2.
PD   23-OCT-2003.
PA   (MITO-) MITOKOR.
PA   (BUCK-) BUCK INST AGE RES.
     Query Match     7.3%;  Score 184.5; DB 7;  Length 1140;
     Best Local Similarity   28.6%;  Pred. No. 6.2e-05;
RESULT 1342
ID   ADS11010 standard; protein; 1140 AA.
DE   Human therapeutic protein - SEQ ID 1247.
PN   WO2004080148-A2.
PD   23-SEP-2004.
PA   (NUVE-) NUVELO INC.
     Query Match     7.3%;  Score 184.5; DB 8;  Length 1140;
     Best Local Similarity   28.6%;  Pred. No. 6.2e-05;
RESULT 1343
ID   ADE71305 standard; protein; 1192 AA.
DE   Novel human protein #59.
PN   JP2002345493-A.
PD   03-DEC-2002.
PA   (KAZU-) ZH KAZUSA DNA KENKYUSHO.
     Query Match     7.3%;  Score 184.5; DB 7;  Length 1192;
     Best Local Similarity   28.6%;  Pred. No. 6.5e-05;
RESULT 1344
ID   ADF74179 standard; protein; 1192 AA.
DE   Human novel brain/hippocampus protein #67.
PN   JP2003009886-A.
PD   14-JAN-2003.
PA   (KAZU-) ZH KAZUSA DNA KENKYUSHO.
PA   (PROT-) PROTEIN EXPRESS KK.
     Query Match     7.3%;  Score 184.5; DB 7;  Length 1192;
     Best Local Similarity   28.6%;  Pred. No. 6.5e-05;
RESULT 1345
ID   AAU32663 standard; protein; 673 AA.
DE   Novel human secreted protein #3154.
PN   WO200179449-A2.
PD   25-OCT-2001.
PA   (HYSE-) HYSEQ INC.
     Query Match     7.2%;  Score 183; DB 4;  Length 673;
     Best Local Similarity   30.9%;  Pred. No. 4.4e-05;
RESULT 1346
ID   AAY43998 standard; protein; 135 AA.
DE   Tobacco pathogenesis related protein #1.
PN   US5958784-A.
PD   28-SEP-1999.
PA   (BENN/) BENNER S A.
     Query Match     7.2%;  Score 182.5; DB 2;  Length 135;
     Best Local Similarity   33.3%;  Pred. No. 7.9e-06;
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RESULT 1347
ID   AAY43999 standard; protein; 135 AA.
DE   Tomato pathogenesis related protein #1.
PN   US5958784-A.
PD   28-SEP-1999.
PA   (BENN/) BENNER S A.
     Query Match             7.2%;  Score 182.5; DB 2; Length 135;
     Best Local Similarity  33.3%;  Pred. No. 7.9e-06;
RESULT 1348
ID   AAR28350 standard; protein; 159 AA.
DE   Pathogenesis-related protein P14a isolated from tomato.
PN   WO9220800-A1.
PD   26-NOV-1992.
PA   (SANO ) SANDOZ LTD.
PA   (SANO ) SANDOZ PATENT GMBH.
     Query Match             7.2%;  Score 182.5; DB 2; Length 159;
     Best Local Similarity  33.3%;  Pred. No. 9.5e-06;
RESULT 1349
ID   ABB77766 standard; protein; 162 AA.
DE   Amino acid sequence of an antibacterial protein.
PN   JP2002095475-A.
PD   02-APR-2002.
PA   (IWAT-) IWATE KEN.
     Query Match             7.2%;  Score 182.5; DB 5; Length 162;
     Best Local Similarity  31.6%;  Pred. No. 9.7e-06;
RESULT 1350
ID   AAB64953 standard; protein; 178 AA.
DE   Human secreted protein sequence encoded by gene 12 SEQ ID NO:131.
PN   WO200076530-A1.
PD   21-DEC-2000.
PA   (HUMA-) HUMAN GENOME SCI INC.
PA   (ROSE/) ROSEN C A.
     Query Match             7.2%;  Score 182.5; DB 4; Length 178;
     Best Local Similarity  30.2%;  Pred. No. 1.1e-05;
RESULT 1351
ID   AAR28354 standard; protein; 159 AA.
DE   Pathogenesis-related protein P14f isolated from tomato.
PN   WO9220800-A1.
PD   26-NOV-1992.
PA   (SANO ) SANDOZ LTD.
PA   (SANO ) SANDOZ PATENT GMBH.
     Query Match             7.2%;  Score 181.5; DB 2; Length 159;
     Best Local Similarity  31.8%;  Pred. No. 1.1e-05;
RESULT 1352
ID   ADB65314 standard; protein; 229 AA.
DE   Human protein encoded by clone TESTI20071630.
PN   EP1308459-A2.
PD   07-MAY-2003.
PA   (HELI-) HELIX RES INST.
PA   (REAS-) RES ASSOC BIOTECHNOLOGY.
     Query Match             7.2%;  Score 181.5; DB 7; Length 229;
     Best Local Similarity  30.2%;  Pred. No. 1.7e-05;
RESULT 1353
ID   ADK68232 standard; protein; 343 AA.
DE   Novel NOVX protein #79.
PN   WO2003085124-A2.
PD   16-OCT-2003.
PA   (CURA-) CURAGEN CORP.
     Query Match             7.2%;  Score 181.5; DB 7; Length 343;
     Best Local Similarity  30.2%;  Pred. No. 2.7e-05;
RESULT 1354
ID   ADH72226 standard; protein; 343 AA.
DE   Human protein of the invention NOV55a SEQ ID NO:1122.
PN   WO2003102155-A2.
PD   11-DEC-2003.
PA   (CURA-) CURAGEN CORP.
     Query Match             7.2%;  Score 181.5; DB 8; Length 343;
     Best Local Similarity  30.2%;  Pred. No. 2.7e-05;
RESULT 1355
ID   ADR49221 standard; protein; 343 AA.
DE   Human NOV10a protein.
PN   US200416236-A1.
PD   19-AUG-2004.
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PA   (ALSO/) ALSOBROOK J.
PA   (BENT/) BENTO P.
PA   (BOLD/) BOLDOG F.
PA   (BURG/) BURGESS C.
PA   (CASM/) CASMAN S.
PA   (BOKO/) BOKOR J C.
PA   (EDIN/) EDINGER S R.
PA   (ELLE/) ELLERMAN K.
PA   (FERN/) FERNANDES B.
PA   (GERL/) GERLACH V.
PA   (GROS/) GROSSE W.
PA   (GUNT/) GUNTHER E.
PA   (GUSE/) GUSEV V.
PA   (HEYE/) HEYES M.
PA   (LEPL/) LEPLEY D.
PA   (LILL/) LI L.
PA   (MACD/) MACDOUGALL J R.
PA   (MALY/) MALYANKAR U M.
PA   (MILL/) MILLET I.
PA   (PATT/) PATTURAJAN M.
PA   (PEYM/) PEYMAN J A.
PA   (RAST/) RASTELLI L.
PA   (RIEG/) RIEGER D.
PA   (SHEN/) SHENOY S.
PA   (SHIM/) SHIMKETS R.
PA   (SMIT/) SMITHSON G.
PA   (STON/) STONE D.
PA   (VERN/) VERNET C.
PA   (VOSS/) VOSS E.
     Query Match             7.2%;  Score 181.5; DB 8; Length 343;
     Best Local Similarity  30.2%;  Pred. No. 2.7e-05;
RESULT 1356
ID   AAY44000 standard; protein; 135 AA.
DE   Tomato pathogenesis related protein #2.
PN   US5958784-A.
PD   28-SEP-1999.
PA   (BENN/) BENNER S A.
     Query Match             7.1%;  Score 180.5; DB 2; Length 135;
     Best Local Similarity  33.3%;  Pred. No. 1.1e-05;
RESULT 1357
ID   AAR28351 standard; protein; 159 AA.
DE   Pathogenesis-related protein P14b isolated from tomato.
PN   WO9220800-A1.
PD   26-NOV-1992.
PA   (SANO ) SANDOZ LTD.
PA   (SANO ) SANDOZ PATENT GMBH.
     Query Match             7.1%;  Score 180.5; DB 2; Length 159;
     Best Local Similarity  33.3%;  Pred. No. 1.3e-05;
RESULT 1358
ID   ABB77765 standard; protein; 161 AA.
DE   Amino acid sequence of an antibacterial protein.
PN   JP2002095475-A.
PD   02-APR-2002.
PA   (IWAT-) IWATE KEN.
     Query Match             7.1%;  Score 180.5; DB 5; Length 161;
     Best Local Similarity  31.1%;  Pred. No. 1.4e-05;
RESULT 1359
ID   AAG42365 standard; protein; 163 AA.
DE   Arabidopsis thaliana protein fragment SEQ ID NO: 52828.
PN   EP1033405-A2.
PD   06-SEP-2000.
     Query Match             7.1%;  Score 180.5; DB 3; Length 163;
     Best Local Similarity  31.9%;  Pred. No. 1.4e-05;
RESULT 1360
ID   ABP81272 standard; protein; 163 AA.
DE   Arabidopsis thaliana protein #100 modulated by PTGS.
PN   WO200281695-A2.
PD   17-OCT-2002.
PA   (SYGN ) SYNGENTA PARTICIPATIONS AG.
PA   (FRIE-) FRIEDRICH MIESCHER INST.
     Query Match             7.1%;  Score 180.5; DB 6; Length 163;
     Best Local Similarity  31.9%;  Pred. No. 1.4e-05;
RESULT 1361
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ID   AAW35693 standard; peptide; 205 AA.
DE   Vespid antigen 5s from Polistes exclamans (wasp).
PN   WO9733910-A1.
PD   18-SEP-1997.
PA   (UYRQ) UNIV ROCKEFELLER.
Query Match   7.1%;   Score 180.5; DB 2; Length 205;
Best Local Similarity   31.6%;   Pred. No. 1.8e-05;
RESULT 1362
ID   AAW35692 standard; peptide; 205 AA.
DE   Vespid antigen 5s from Polistes annularis (wasp).
PN   WO9733910-A1.
PD   18-SEP-1997.
PA   (UYRQ) UNIV ROCKEFELLER.
Query Match   7.1%;   Score 180.5; DB 2; Length 205;
Best Local Similarity   30.8%;   Pred. No. 1.8e-05;
RESULT 1363
ID   AAE28821 standard; protein; 205 AA.
DE   Polistes annularis antigen 5 (Pol a5) allergen protein.
PN   WO200270665-A2.
PD   12-SEP-2002.
PA   (UYRQ) UNIV ROCKEFELLER.
PA   (ALKA-) ALK-ABELLO AS.
Query Match   7.1%;   Score 180.5; DB 5; Length 205;
Best Local Similarity   30.8%;   Pred. No. 1.8e-05;
RESULT 1364
ID   ADF74842 standard; protein; 2775 AA.
DE   Murine NOVX protein to treat human pathological conditions (SeqID 56).
PN   WO200376578-A2.
PD   18-SEP-2003.
PA   (CURA-) CURAGEN CORP.
Query Match   7.1%;   Score 180.5; DB 7; Length 2775;
Best Local Similarity   27.8%;   Pred. No. 0.00034;
RESULT 1365
ID   ABP97463 standard; protein; 737 AA.
DE   Mouse Delta/Notch-like EGF-related receptor (DNER).
PN   WO2003029467-A1.
PD   10-APR-2003.
PA   (NISC-) JAPAN SCI & TECHNOLOGY CORP.
Query Match   7.1%;   Score 180; DB 6; Length 737;
Best Local Similarity   27.8%;   Pred. No. 8.2e-05;
RESULT 1366
ID   ABG20726 standard; protein; 1184 AA.
DE   Novel human diagnostic protein #20717.
PN   WO200175067-A2.
PD   11-OCT-2001.
PA   (HYSE-) HYSEQ INC.
Query Match   7.1%;   Score 178.5; DB 4; Length 1184;
Best Local Similarity   29.2%;   Pred. No. 0.00018;
RESULT 1367
ID   AAR24033 standard; protein; 1456 AA.
DE   Angiostatin DNA.
PN   US2002177551-A1.
PD   28-NOV-2002.
PA   (CHIL-) CHILDRENS MEDICAL CENT.
Query Match   7.1%;   Score 178.5; DB 2; Length 1456;
Best Local Similarity   29.2%;   Pred. No. 0.00023;
RESULT 1368
ID   ABU79121 standard; protein; 1456 AA.
DE   Soluble mannose receptor peptide.
PN   WO920579-A1.
PD   14-MAY-1992.
PA   (TERM/) TERMAN D S.
Query Match   7.1%;   Score 178.5; DB 6; Length 1456;
Best Local Similarity   29.2%;   Pred. No. 0.00023;
RESULT 1369
ID   ADF43375 standard; protein; 1456 AA.
DE   Mannose receptor polypeptide seq id 95.
PN   US2003157113-A1.
PD   21-AUG-2003.
PA   (TERM/) TERMAN D S.
Query Match   7.1%;   Score 178.5; DB 7; Length 1456;
Best Local Similarity   29.2%;   Pred. No. 0.00023;
RESULT 1370

ID   ADN39899 standard; protein; 1456 AA.
DE   Cancer/angiogenesis/fibrosis-related polypeptide, SEQ ID NO:C269.
PN   WO2003042661-A2.
PD   22-MAY-2003.
PA   (EOSB-) EOS BIOTECHNOLOGY INC.
Query Match   7.1%;   Score 178.5; DB 7; Length 1456;
Best Local Similarity   29.2%;   Pred. No. 0.00023;
RESULT 1371
ID   ADN95147 standard; protein; 1456 AA.
DE   Human BEC/LEC-related protein sequence SeqID69.
PN   WO200308640-A1.
PD   02-OCT-2003.
PA   (LJDW-) LUDWIG INST CANCER RES.
PA   (LICN) LICENTIA LTD.
Query Match   7.1%;   Score 178.5; DB 7; Length 1456;
Best Local Similarity   29.2%;   Pred. No. 0.00023;
RESULT 1372
ID   ADL12439 standard; protein; 1456 AA.
DE   Human steroid-induced C3A liver cell protein #22.
PN   US6673549-B1.
PD   06-JAN-2004.
PA   (INCY-) INCYTE CORP.
Query Match   7.1%;   Score 178.5; DB 8; Length 1456;
Best Local Similarity   29.2%;   Pred. No. 0.00023;
RESULT 1373
ID   ADQ17856 standard; protein; 1456 AA.
DE   Human soft tissue sarcoma-upregulated protein - SEQ ID 673.
PN   WO200404938-A2.
PD   10-JUN-2004.
PA   (PROT-) PROTEIN DESIGN LABS INC.
Query Match   7.1%;   Score 178.5; DB 8; Length 1456;
Best Local Similarity   29.2%;   Pred. No. 0.00023;
RESULT 1374
ID   ADP23714 standard; protein; 1456 AA.
DE   PRO polypeptide SEQ ID NO:892.
PN   WO200041170-A2.
PD   21-MAY-2004.
PA   (GETH) GENENTECH INC.
Query Match   7.1%;   Score 178.5; DB 8; Length 1456;
Best Local Similarity   29.2%;   Pred. No. 0.00023;
RESULT 1375
ID   AAW39256 standard; protein; 612 AA.
DE   Human partial mature membrane protein.
PN   JP10036395-A.
PD   10-FEB-1998.
PA   (ASAH) ASAHI KASEI KOGYO KK.
Query Match   7.0%;   Score 178; DB 2; Length 612;
Best Local Similarity   28.7%;   Pred. No. 9.4e-05;
RESULT 1376
ID   ABM82843 standard; protein; 694 AA.
DE   Human diagnostic and therapeutic pprotein SEQ ID NO:3092.
PN   WO200402973-A2.
PD   25-MAR-2004.
PA   (INCY-) INCYTE CORP.
Query Match   7.0%;   Score 178; DB 8; Length 694;
Best Local Similarity   28.7%;   Pred. No. 0.00011;
RESULT 1377
ID   AAW39257 standard; protein; 737 AA.
DE   Human membrane protein.
PN   JP10036395-A.
PD   10-FEB-1998.
PA   (ASAH) ASAHI KASEI KOGYO KK.
Query Match   7.0%;   Score 178; DB 2; Length 737;
Best Local Similarity   28.7%;   Pred. No. 0.00012;
RESULT 1378
ID   AAY17822 standard; protein; 737 AA.
DE   Human PRO299 protein sequence.
PN   WO9928462-A2.
PD   10-JUN-1999.
PA   (GETH) GENENTECH INC.
Query Match   7.0%;   Score 178; DB 2; Length 737;
Best Local Similarity   28.7%;   Pred. No. 0.00012;
RESULT 1379

ID   AAB01313 standard; protein; 737 AA.
DE   Human PRO299 polypeptide.
PN   WO200032776-A2.
PD   08-JUN-2000.
PA   (GETH) GENENTECH INC.
      Query Match   7.0%; Score 178; DB 3; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1380
ID   AAU29042 standard; protein; 737 AA.
DE   Human PRO polypeptide sequence #19.
PN   WO200168848-A2.
PD   20-SEP-2001.
PA   (GETH) GENENTECH INC.
      Query Match   7.0%; Score 178; DB 4; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1381
ID   AAU76235 standard; protein; 737 AA.
DE   Human epidermal growth factor (EGF) motif repeat protein.
PN   WO200212335-A2.
PD   14-FEB-2002.
PA   (PHAA) PHARMACIA CORP.
      Query Match   7.0%; Score 178; DB 5; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1382
ID   ABU58418 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003027272-A1.
PD   06-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1383
ID   ABU87966 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003032127-A1.
PD   13-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1384
ID   ABU84281 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003032112-A1.
PD   13-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1385
ID   ABR66155 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003027278-A1.
PD   06-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1386
ID   ABR65545 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003036159-A1.
PD   20-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1387
ID   ABU99485 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003040070-A1.
PD   27-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1388
ID   ABU55922 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein PRO299.
PN   US2003142959-A1.
PD   03-OCT-2002.
PA   (GETH) GENENTECH INC.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;

RESULT 1389
ID   ABU82724 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003032113-A1.
PD   13-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1390
ID   ABU89845 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003035147-A1.
PD   20-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1391
ID   ABR68094 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003027264-A1.
PD   06-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1392
ID   ABU96147 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003036144-A1.
PD   20-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1393
ID   ABU92578 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003035149-A1.
PD   20-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1394
ID   ABO08655 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003044923-A1.
PD   06-MAR-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1395
ID   ABO02707 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003040062-A1.
PD   27-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1396
ID   ABR74861 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003040056-A1.
PD   27-FEB-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1397
ID   ABR94623 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003044926-A1.
PD   06-MAR-2003.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1398
ID   ABU60232 standard; protein; 737 AA.
DE   Human PRO polypeptide #3.
PN   US2002132768-A1.
PD   19-SEP-2002.
PA   (GETH) GENENTECH INC.
      Query Match   7.0%; Score 178; DB 6; Length 737;
      Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1399
ID   ABU85596 standard; protein; 737 AA.

DE Human PRO polypeptide #19.
PN US2003036140-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1400
ID ABU98756 standard; protein; 737 AA.
DE Novel human secreted and transmembrane protein PRO299.
PN US2003013153-A1.
PD 16-JAN-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1401
ID ABU97971 standard; protein; 737 AA.
DE Novel human secreted and transmembrane protein PRO299.
PN US2003017544-A1.
PD 23-JAN-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1402
ID ABU91677 standard; protein; 737 AA.
DE Novel human secreted and transmembrane protein PRO299.
PN US2003027277-A1.
PD 06-FEB-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1403
ID ABU89370 standard; protein; 737 AA.
DE Human PRO polypeptide #19.
PN US2003036141-A1.
PD 20-FEB-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1404
ID ABU86211 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003036146-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1405
ID ABU67424 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003036162-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1406
ID ABU80452 standard; protein; 737 AA.
DE Human PRO protein #19.
PN US2003036137-A1.
PD 20-FEB-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1407
ID ABR99370 standard; protein; 737 AA.
DE Human secreted polypeptide PRO299, SEQ ID NO:38.
PN US2003040063-A1.
PD 27-FEB-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1408
ID ABR98760 standard; protein; 737 AA.
DE Human secreted polypeptide PRO299, SEQ ID NO:38.
PN US2003040064-A1.
PD 27-FEB-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1409

ID ABO16283 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003027267-A1.
PD 06-FEB-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1410
ID ABR92183 standard; protein; 737 AA.
DE Human secreted polypeptide PRO299, SEQ ID NO:38.
PN US2003036160-A1.
PD 20-FEB-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1411
ID ABO18824 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003004925-A1.
PD 06-MAR-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1412
ID ABR78245 standard; protein; 737 AA.
DE Human secreted polypeptide PRO299, SEQ ID NO:38.
PN US2003054474-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1413
ID ABU64918 standard; protein; 737 AA.
DE Human secreted/transmembrane protein PRO299.
PN US2002173463-A1.
PD 21-NOV-2002.
PA (GETH) GENENTECH INC.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1414
ID ABU84981 standard; protein; 737 AA.
DE Novel human secreted and transmembrane protein PRO299.
PN US2003033114-A1.
PD 13-FEB-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1415
ID ABO00120 standard; protein; 737 AA.
DE Novel human secreted and transmembrane protein PRO299.
PN US2003032101-A1.
PD 13-FEB-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1416
ID ABO11452 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003036124-A1.
PD 20-FEB-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1417
ID ABO02097 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003040054-A1.
PD 27-FEB-2003.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1418
ID ABU58352 standard; protein; 737 AA.
DE Novel human secreted protein PRO299.
PN US2002150976-A1.
PD 17-OCT-2002.
PA (GETH) GENENTECH INC.
    Query Match   7.0%;   Score 178; DB 6; Length 737;
    Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1419

ID ABU88671 standard; protein; 737 AA.
DE Novel human secreted and transmembrane protein PRO299.
PN US2003036133-A1.
PD 20-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1420
ID ABU83366 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003036134-A1.
PD 20-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. NO. 0.00012;
RESULT 1421
ID ABO06167 standard; protein; 737 AA.
DE Novel human secreted and transmembrane protein PRO299.
PN US2003022294-A1.
PD 30-JAN-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1422
ID ABR59203 standard; protein; 737 AA.
DE Human secreted polypeptide PRO299, SEQ ID NO:38.
PN US2003027275-A1.
PD 06-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1423
ID ABO09265 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003027324-A1.
PD 06-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1424
ID ABO19129 standard; protein; 737 AA.
DE Novel human secreted and transmembrane protein PRO299.
PN US2003036118-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1425
ID ABO11147 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003036123-A1.
PD 20-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1426
ID ABR66765 standard; protein; 737 AA.
DE Human secreted polypeptide PRO299, SEQ ID NO:38.
PN US2003036148-A1.
PD 20-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1427
ID ABO15978 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003040060-A1.
PD 27-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1428
ID ABO13684 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003044916-A1.
PD 06-MAR-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1429
ID ABU57238 standard; protein; 737 AA.
DE Human PRO299 protein.

PN US2002142958-A1.
PD 03-OCT-2002.
PA (GETH) GENENTECH INC.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1430
ID ABU65587 standard; protein; 737 AA.
DE Human secreted/transmembrane protein, SEQ ID 38.
PN US2003036156-A1.
PD 20-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1431
ID ABO07435 standard; protein; 737 AA.
DE Human PRO polypeptide #19.
PN US2003032117-A1.
PD 13-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1432
ID ABO03622 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003036128-A1.
PD 20-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1433
ID ABR67070 standard; protein; 737 AA.
DE Human secreted polypeptide PRO299, SEQ ID NO:38.
PN US2003027266-A1.
PD 06-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1434
ID ABO15673 standard; protein; 737 AA.
DE Human secreted/transmembrane protein (PRO) #19.
PN US2003054483-A1.
PD 20-MAR-2003.
PA (GETH) GENENTECH INC.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1435
ID ABU55954 standard; protein; 737 AA.
DE Human secreted/transmembrane protein, PRO299.
PN US2003022298-A1.
PD 30-JAN-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1436
ID ABU65282 standard; protein; 737 AA.
DE Human PRO polypeptide #19.
PN US2003032102-A1.
PD 13-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1437
ID ABU95227 standard; protein; 737 AA.
DE Novel human secreted and transmembrane protein PRO299.
PN US2003036117-A1.
PD 20-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1438
ID ABU71130 standard; protein; 737 AA.
DE Human PRO299 protein.
PN US2003036143-A1.
PD 20-FEB-2003.
Query Match 7.0%; Score 178; DB 6; Length 737;
Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1439
ID ABO07740 standard; protein; 737 AA.
DE Human PRO polypeptide #19.
PN US2003032130-A1.

PD   13-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1440
ID   ABR69981 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003032118-A1.
PD   13-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1441
ID   ABR69914 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003036132-A1.
PD   20-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1442
ID   ABO01455 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003008353-A1.
PD   09-JAN-2003.
PA   (GETH) GENENTECH INC.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1443
ID   ABU81257 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003017542-A1.
PD   23-JAN-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1444
ID   ABR60054 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003032137-A1.
PD   13-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1445
ID   ABR67789 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003027269-A1.
PD   06-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1446
ID   ABR65177 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003027268-A1.
PD   06-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1447
ID   ABR68399 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003027274-A1.
PD   06-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1448
ID   ABR71811 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003032135-A1.
PD   13-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1449
ID   ABU85291 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003022295-A1.

PD   30-JAN-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1450
ID   ABU88981 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003022297-A1.
PD   30-JAN-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1451
ID   ABR83061 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003032105-A1.
PD   13-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1452
ID   ABU94917 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003032123-A1.
PD   13-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1453
ID   ABU90465 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003032108-A1.
PD   13-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1454
ID   ABU83976 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003032111-A1.
PD   13-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1455
ID   ABU93627 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003032119-A1.
PD   13-FEB-2003.
PA   (GETH) GENENTECH INC.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1456
ID   ABR64872 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003027263-A1.
PD   06-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1457
ID   ABR68704 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003027271-A1.
PD   06-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1458
ID   ABO06520 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003036125-A1.
PD   20-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;
     Best Local Similarity 28.7%; Pred. No. 0.00012;
RESULT 1459
ID   ABR99065 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003040068-A1.
PD   27-FEB-2003.
     Query Match   7.0%; Score 178; DB 6; Length 737;

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          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1460
ID   ABU56303 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein, PRO299.
PN   US2002132981-A1.
PD   19-SEP-2002.
PA   (GETH ) GENENTECH INC.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1461
ID   ABU56949 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003027280-A1.
PD   06-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1462
ID   ABU85901 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003022300-A1.
PD   30-JAN-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1463
ID   ABU82188 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003036136-A1.
PD   20-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1464
ID   ABU87199 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003036138-A1.
PD   20-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1465
ID   ABU83671 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003032109-A1.
PD   13-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1466
ID   ABO08045 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003040066-A1.
PD   27-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1467
ID   ABU12044 standard; protein; 737 AA.
DE   Human NOV2a CG59843-01 protein SEQ ID 8.
PN   WO200281625-A2.
PD   17-OCT-2002.
PA   (CURA-) CURAGEN CORP.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1468
ID   ABU60343 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2002168715-A1.
PD   14-NOV-2002.
PA   (GETH ) GENENTECH INC.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1469
ID   ABU81756 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003032104-A1.
PD   13-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;

          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1470
ID   ABU65920 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003036157-A1.
PD   20-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1471
ID   ABR59749 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003032120-A1.
PD   13-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1472
ID   ABU93937 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003036155-A1.
PD   20-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1473
ID   ABU99790 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003022296-A1.
PD   30-JAN-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1474
ID   ABR66460 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003027281-A1.
PD   06-FEB-2003.
PA   (GETH ) GENENTECH INC.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1475
ID   ABR90878 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003040058-A1.
PD   27-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1476
ID   ABU94305 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003017540-A1.
PD   23-JAN-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1477
ID   ABU79187 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003032106-A1.
PD   13-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1478
ID   ABU6516 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003032129-A1.
PD   13-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1479
ID   ABU86821 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003032131-A1.
PD   13-FEB-2003.
          Query Match             7.0%;  Score 178;  DB 6;  Length 737;
          Best Local Similarity  28.7%;  Pred. No. 0.00012;
RESULT 1480
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ID   ABU94610 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003032103-A1.
PD   13-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1481
ID   ABO04537 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003032107-A1.
PD   13-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1482
ID   ABR70286 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003032139-A1.
PD   13-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1483
ID   ABU98451 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003022301-A1.
PD   30-JAN-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1484
ID   ABR65850 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003027262-A1.
PD   06-FEB-2003.
PA   (GETH ) GENENTECH INC.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1485
ID   ABR64567 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003027262-A1.
PD   06-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1486
ID   ABU79492 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003032110-A1.
PD   13-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1487
ID   ABU92883 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003036142-A1.
PD   20-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1488
ID   ABU95842 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003036145-A1.
PD   20-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1489
ID   ABU91062 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.
PN   US2003036154-A1.
PD   20-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1490
ID   ABU90155 standard; protein; 737 AA.
DE   Novel human secreted and transmembrane protein PRO299.

PN   US2003036153-A1.
PD   20-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1491
ID   ABO09570 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003044931-A1.
PD   06-MAR-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1492
ID   ABO10842 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003036150-A1.
PD   20-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1493
ID   ABR70896 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003040069-A1.
PD   27-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1494
ID   ABU87504 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003022293-A1.
PD   30-JAN-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1495
ID   ABU91372 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003032128-A1.
PD   13-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1496
ID   ABU84586 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003032116-A1.
PD   13-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1497
ID   ABR69676 standard; protein; 737 AA.
DE   Human secreted polypeptide PRO299, SEQ ID NO:38.
PN   US2003032122-A1.
PD   13-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1498
ID   ABU80053 standard; protein; 737 AA.
DE   Human PRO protein #19.
PN   US2003036139-A1.
PD   20-FEB-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1499
ID   ABU93322 standard; protein; 737 AA.
DE   Human PRO polypeptide #19.
PN   US2003017541-A1.
PD   23-JAN-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
     Best Local Similarity 28.7%;   Pred. No. 0.00012;
RESULT 1500
ID   ABO09875 standard; protein; 737 AA.
DE   Human secreted/transmembrane protein (PRO) #19.
PN   US2003017543-A1.
PD   23-JAN-2003.
     Query Match            7.0%;   Score 178;  DB 6;  Length 737;
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